

DX LISTENING DIGEST 12-49, December 6, 2012
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

Items from DXLD may be reproduced and re-reproduced only if full credit be maintained at all stages and we be provided exchange copies. DXLD may not be reposted in its entirety without permission.

Materials taken from Arctic or originating from Olle Alm and not having a commercial copyright are exempt from all restrictions of noncommercial, noncopyrighted reusage except for full credits

For restrictions and searchable 2012 contents archive see
<http://www.worldofradio.com/dxldmid.html>

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1646 HEADLINES:

*DX and station news about: Abkhazia, Argentina, Ascension, Bhutan, Bolivia, Brazil, Canada, China, Congo DR and non, Cuba, Germany, Goa, Guiana French, India, Indonesia, International Vacuum, Iran and non, Japan and non, Kashmir, Korea South, Mexico, Myanmar, Nagorno-Karabakh, Netherlands non, Palau, Peru, Sarawak non, Spain, USA, Zanzibar

SHORTWAVE AIRINGS OF WORLD OF RADIO 1646, December 6-12, 2012

Thu 0430	WRMI	9955	[1645 replayed this week]
Thu 2200	WTWW	9479	[confirmed]
Fri 0429v	WWRB	3195	[confirmed; 5050 not on]
Sat 0230v	WBCQ	5110v-CUSB	Area 51 [confirmed at 0237]
Sat 0630	HLR	7265	Hamburger Lokalradio
Sat 0900	WRMI	9955	
Sat 1600	WRMI	9955	
Sat 1630	HLR	7265	Hamburger Lokalradio
Sat 1830	WRMI	9955	[confirmed]
Sun 0500	WTWW	5830	[confirmed]
Sun 0547	WTWW	5085	[only aired once around this time]
Sun 0900	WRMI	9955	
Sun 1630	WRMI	9955	
Mon 0530	WRMI	9955	
Tue 1200	WRMI	9955	
Thu 0430	WRMI	9955	[or maybe 1647 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or

<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:
<http://www.wrn.org/listeners/#world-of-radio>

WORLD OF RADIO PODCASTS VIA WRN [updated]:
<http://www.wrn.org/listeners/customize-panel/addToPlaylist/98/10:00:00UTC/English>

OUR ONDEMAND AUDIO:
<http://www.worldofradio.com/audiomid.html>
or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:
<http://groups.yahoo.com/group/dxld/>

** ABKHAZIA. GEORGIA, 9535, For the first time since Nov 19 (reported in Dx press) heard small Apsua Radio Abkhazia Sukhumi program this morning in 07-08 UT slot on Dec 3. S=6-7 weak signal, in peaks up to S=8 into Germany, originated by former USSR era jamming unit.

42 59'18.03"N 41 03'57.73"E
<http://www.bing.com/maps/?v=2&cp=42.988651~41.066103&lvl=20&dir=0&sty=h&where1=42%2C9883416666667%2041%2C0660361111111&form=LMLTCC>

9535 Sudden TX off at 07.59:45 UT, midst on song performance. Usual morning shortwave relay service sign-off time was around 0905 UT till 2010 year.

Abkhazia Standard time now also one hour earlier, similar like all-Russia standard time change since 2011. 73 (Wolfgang B, schel, wwdxc BC-DX TopNews Dec 3, dxldyg via WORLD OF RADIO 1646, DXLD)

9535, Apsua (Abkhaz) Radio. Re-activated after long absence on SW: noted on 21/11 from 0710 in Abkhaz and from 0758 news in Russian, close/down at 0812 with melody iLove Is Blue (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi own made ant, 16 meters long), Dec Australian DX News via WORLD OF RADIO 1646, DXLD)

Radio Abkhazia took [= heard, picked up] 19 Nov from 0700 (Alexander Golovikhin, Togliatti, Russia / ideneb-radio-dx, ibid.)

30.11.12, Before 0800 UT program in the local dialect, from 0800 to 0813 UTC - transfer in Russian, which broke off in mid-sentence. Reception at "3" are frequent, deep fading. Rx: YAESU FT-100D + LW (Sergey Smolin, Dnipropetrovsk region / ideneb-radio-dx) via RusDX 2 Dec via DXLD)

** ALASKA. KNLS, 9655 sent QSL card of transmitter building, along with personal letter signed by The Jaworski Family. Reply took 16 days for report mailed to PO Box 1262, Anchor Point, AK 99556, along with \$2. I had sent several email/website reports since Jan 2011 with no responses, so I was quite happy to finally hear back from them. Card was F/D, including transmitter power, antenna gain, and azimuth (Bruce Portzer, WA, dxldyg via DX LISTENING DIGEST)

** ANGOLA. 8888/USB, Luanda, Angola ATC; 2056-2112, 1-Dec; working many aircraft. Tough copy due to strong SS 2-way on 8889/USB (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** ARGENTINA. NOVEDADES EN LA X-BAND ARGENTINA:

AM 1670, RADIO GRATITUD (1670 kHz), es una nueva emisora de Amplitud Modulada de caracter religiosa cristiana ino oficial, que transmite desde la zona sur del Gran Buenos Aires.-

La estaci3n comenz3 a operar desde sus estudios centrales ubicados sobre la calle Weiss de Rossi N3 3056, del Barrio Almaguer de la localidad de Glew, Partido de Almirante Brown, Provincia de Buenos Aires. Tel3fono: (02224) 43-6516. Anuncia el E-mail de contacto: gratitudam1670 @ gmail.com y tiene adem3s una P3gina en Internet en el sitio Web: <http://radiogratitudunaradiocononda.webnode.es> Su director general es el pastor Diego Angel Gloria.

Por otra parte, RADIO NUEVA BOLIVIA, emisora de la colectividad boliviana en Buenos Aires, se ha trasladado a la nueva frecuencia de 1630 kHz, abandonando su tradicional frecuencia de 1640, para evitar interferencias con la estaci3n religiosa HOSANNA AM (1640) de Isidro

Casanova, Provincia de Buenos Aires (Marcelo A. Cornachioni, Lomas de Zamora, Argentina, GRA blog via DXLD)

** ARGENTINA. MW Pirates: 1710, "AM 1710" Presumed Argentina? - 0322 UT 11/22/2012 - Live tango music with Spanish speaking announcer introducing each song. Relay of Buenos Aires FM 92.7 "La 2x4" <http://www.buenosaires.gob.ar/la2x4> "AM 1710" known to relay this FM station, and FM 94.5 "Radio Milagros" from Buenos Aires. Radio Celestial [US pirate] also heard during this, so it wasn't them. If not Argentina, then who? Thanks to Henrik Klemetz & Argentinian DXer Jos  Kucher for their help in IDing FM 92.7 (Tim Tromp, Muskegon MI, MARE Tipsheet Nov 30 via WORLD OF RADIO 1646, DXLD)

I'm just assuming this is a pirate, Tim -- Or is this a legit Argentinian broadcaster? Is this FROM Argentina? Pretty cool catch! (Ken Zichi, MARE Tisheet ed., ibid.)

** ARGENTINA. RAE en portugu s en 6060 kHz --- La verdad, sigo sin entender por que RAE transmite en portugu s en 6060 a estas horas de la ma ana (1100 a 1200 UT).  Pretender n sobremodular a R dio Deus   Amor en 6060 y ser escuchados en alguna parte de Brasil? Hoy el splatter es mayor que nunca, y a eso hay que agregarle una notoria distorsi n en el audio, peor que la de Radio Cairo o Radio Pakist n.  Qu  tendr n en mente los responsables de la emisora, me pregunto. 73 desde Montevideo (Rodolfo Tizzi, Uruguay, 1146 UT Nov 30, condiglista yg via DXLD)

6060 is RAE's traditional and only authorized 49m frequency, so by golly they'll use it no matter what (plus spurs) (Glenn Hauser, DX LISTENING DIGEST)

6060, R. Nacional, General Pacheco, 2238-...., 02/12, relato de jogo; 23441, QRM de n o ident. em  rabe; o sinal n o estava em paralelo com 15345.1. 73 (Carlos Gon alves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** ARGENTINA. 13363.6 (BLI), R. Rivadavia (presumida), emissora das For as Armadas Argentinas, B. Aires, 1128-1230, 01/12, m sica de filmes, texto, m sica pop'; 25332. Pela tarde, o sinal esfumou-se, e   noite n o o captei, seja por aus ncia real ou por m  propaga  o. 73 (Carlos Gon alves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** ASCENSION [and non]. 17885, Dec 3 at 1955, BBCWS in Hausa with some hum typical of this site, generator signature? Good signal and the ONLY STATION ON BAND! Here it is mid-afternoon, the sun shining brightly, but nothing else from 17500 to 17900 to be heard. There is no blackout either, tho winter conditions could be keeping some eastern signals from propagating, like Tunisia if it is still on 17735

past 2000? No, not in B-12 HFCC at all.

There must be no other signals active on 16m at this time from the dayside --- no US, no Cuba, and of course, no South America. Yet 13m is still working with 21630 WHRI and 21690 RFI Guiana French audible.

However at *1958:15, 17885 is blown away by DRM noise from 17875 TDP via GUIANA FRENCH which has just come on for its one-hour broadcast, expanding beyond the touted 10-kHz bandwidth of DRM, so that path is propagating too. Now it becomes the OSOB and the SSOB, still so at 2017, despite BBC scheduled until 2030 (Glenn Hauser, OK, WORLD OF RADIO 1646, DX LISTENING DIGEST)

21745-21750-21755, Dec 7 at 1443, DRM noise, fair signal but probably insufficient here. What's this? Fortunately, ``Ste Cooper`` had posted to the dxldyg: From the DRM Facebook page
<http://www.facebook.com/digitalradiomondiale.drm?fref=ts>
[It seems that FB no longer allows non-members to view anything?]

``"On 7th December the BBC will run a DRM Short Wave transmission from the Ascension Island on 21750 kHz. Between 1200 and 1500 Brazilian time (1000 and 1300 GMT)." In English but directed towards South America?``

That time conversion is wrong, of course, the equivalent UT being 14-17! Is this in Dec 7 HFCC? Of course not! As for English, why not? It's just a demo, probably for another conference in Brasil promoting DRM over its rivals. IIRC, there are currently no regular DRM broadcasts via Ascension. Remember BYU Radio from SLC? (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. No reports but plenty of listening on the broadcast band. I was listening to 1665 2MM in Sydney and they were talking about the surprise of getting letters from Finland and the USA, but people hearing the station via a iReal Radioî, not connected to the internet! You have to laugh. Also they had an ID and mentioned their station on 8MM 1656 kHz Darwin, so thatís a new one for the lists (John Wright, Peakhurst NSW, Icom R8500 EWE antennae, Dec Australian DX News via DXLD)

** AUSTRALIA. 2325, VL8T Tenant Creek; 1215, 2-Dec; Tuned in to hear mention of ABC. Poor; // 2485 VL8K Katherine covered by ute roar. 2310 not there, now presumably only on 4835.

4835, VL8A, ABC, Alice Springs; 1317...1403+, 1-Dec; Saturday Night Country with Felicity to 1330 ABC Nat'l News, to 1335 and back to C&W; all in English. SIO=444! at tune-in to about 1334 when it dropped off some and down to near QRN level by 1400; buzz burst QRM.

4835 bothered by 4840 WWCN (presumed) splash at 1215, 2-Dec (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

4835, Dec 1 at 1344, poor signal with English talk, no doubt VL8A not yet faded out. Enid sunrise today 1325, but latest sunrise is a month off at 1343 in early January, while we are already near our earliest sunset of 2316 UT (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 5980 & 6010, Dec 3 at 1428, dirty distorted spurblobs from RA Shepparton 5995 are back, approx. frequency centres; last time they were closer to 5982 and 6008; during interesting 'Big Ideas' discussion with author of a book about a people-smuggler, Ali, who was really a noble survivor of Iraqi/Saddam torture; she wrote it in the first person. I had been listening to that on loud & clear 9580. The 'modulation' on the spurs could be matched to 5995 and 9580.

Unless the transmitters have been swapped around (and there is also a spare), the 5995 unit is the same 'A' one employed at other dayparts on: 9710, 11650, 15230, 15240, and until 1400 on 6020. Have not noticed such spurs around any of them (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 6230-USB, VMW Wiluna Meteorological Radio, Western Australia, 1141 weather report 23 November.

8113-USB, VMW Weather 1140 with om ".... forecast for Monday..." 23 November (Robert Wilkner, Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST)

6230/USB, VMW Wiluna; 1237, 2-Dec; Aussie marine weather. Fair, better than // 8113/USB and barely audible // 12362. Co-channel Spanish QRM on 6230 (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

QSL: VMW, Wiluna WA, 16528 USB, E-QSL in 10 days for e-report to N.Chandran@bom.gov.au - v/s Navin Chandran (Artur Fernandez Llorella, Catalonia, Spain, Dec 1, You can see some images in my blog: <http://maresmedx.blogspot.com/> Hard-Core-DX mailing list via DXLD)

** AUSTRIA. 18910, ORF, Moosbrunn. Very good reception of news and commentary in German. Off at 0935. New frequency ex 13730, 0900 15/11 (Charles Jones, Castle Hill NSW (JRC NRD 535D with 7m. vertical antenna), Dec Australian DX News via DXLD)

¶ German on 21/11 from 0900 relaying their 1st Home Sce (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi own made ant, 16 meters long), Dec Australian DX News via DXLD). ¶

New frequency for German to Australia, one of the few users of this band, very good 0912 on 12/11 (Craig Seager, Bathurst NSW (Icom R75, Racal RA6790/GM, Amplified broadband loop, Loop Skywire, DreamÆ DRM software, Dec Australian DX News via DXLD))

** AZORES. A«ORES, 828, Antena 1 AÁores, Monte das Cruzes, Ilha das Flores, 1255-1307 (!), 03/12, programa local, texto, notícias, ¢s 1300, altura em retransmite Lisboa; 14341, QRM adj. de Espanha. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** BAHRAIN. 9744.994, Radio Bahrain, Abu Hayan in Arabic, S=6-7 at 0558 UT Nov 30, audio heard on upper sideband flank (Wolfgang B.schel, Stuttgart, Germany, wwdxc BC-DX TopNews Nov 30, DX LISTENING DIGEST)

** BHUTAN. 6035.02, BBS (presumed), 1253-1301, Dec 5. In vernacular and playing unique indigenous chanting/singing; mixing with PBS Yunnan; almost identical to my Nov 30 reception, which was the last time I heard them. Worth checking ever day for this one! (Ron Howard, Asilomar State Beach, CA, EtŰn E1, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

** BIAFRA [non]. GERMANY: 11830, Radio Biafra; 1900-1908+, 1-Dec; Long sung anthem at tune-in to M in unknown language with sked, mentioning "11-8-3-0 khz" mentioning Biafra and gave web site; following commentary in language mentioned Nigeria many times. SI0=253- (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** BOLIVIA. 4700, Radio San Miguel, Riberalta, 0930 various vocals, strong signal to 1017 fade 30 November (Robert Wilkner, PŰmpano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST)

** BOLIVIA. 4716.6, Radio Yatun Ayllu Yura, Yura, 0930 to 1018, melodic vocals, strong signal 30 November, 2310 to 0000 on 24 November (Robert Wilkner, PŰmpano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST)

** BOLIVIA. 4795.93, Radio Lîpez, Uyuni, tentatively the one here 11/29 0956 with unmistakable CP folklore music but too weak to pull an ID today. Couple segued huaynos with charango and guitar, yipping OMs, to 1003 when echo announcement by OM in Spanish. More huaynos to 1008 when OM again, after which came charango instrumental. Weak and

difficult to stay too long with this one, lost by 1015 this day. Only a fair Andes propagation morning, with marker stations 4747, 4775, 4790 and 4810 nowhere near their normal potential (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + Quantum Phaser antenna unit (customized for tropical bands), 355-foot bidirectional BOG 150 deg/330 deg) for LA/SE Asia, DXEngineering RPA-1 preamp, Phased Longwire + Small Loop, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

4795.8 tentative, Radio Lipez, Uyuni, per Ralph Perry log, 0930 to 1015 om chat, high noise level, faded before Bolivians 4700 and 4716, last heard in early March for a brief period. If history repeats need to log this Bolivian now. Noted at 2300 to 2310 with fair signal, gone by 2317 recheck. Had no logs during 2300 to 0100 last March. 30 November (Bob Wilkner, Pompano Beach FL, NRD 535D - 746Pro - R8 - long wave antenna, and XM - Cedar Key FL, NRD 525D - R8A - E5, WORLD OF RADIO 1646, DX LISTENING DIGEST)

** BOLIVIA. 5580.2, Radio San Jos , San Jos  de Chiquitos, 2320 to 2330 noted with weak signal on 26 November, 2350 to 0020 OM with music, high noise level on 28/29 November (Robert Wilkner, Pompano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST)

** BOLIVIA. 5952, Pio XII, Siglo Veinte, 2345 YL chat to 0000 noted with no pulsating interference, 24 November, 1040 to 1100 loud pulsating interference 27 November (Robert Wilkner, Pompano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST)

5952.535, Emisora Pio XII, 0118-0130 Nov 30, Soft music heard at tune in until 0120 UT. At that time a person comments in Spanish. Later hear both a female and a male in conversation. Fades to nil by 0135 (Chuck Bolland, Clewiston FL, Excalibur, 26N 081W, DX LISTENING DIGEST)

5952.44, Radio Pio Doce, Llalagua, 12/2 at 1001, appearing to have just signed-on, OM in echo completing his canned opening announcements, i . . . de Bolivia . . . kilociclos onda media . . . onda corta . . . Live announcer at 1002 mentioned iesta ma ana, Domingo . . . String of musical ads and then into bilingual morning show hosted by OM and YL   he speaks Spanish and she speaks in Aymara. CP folkloric music. Held to 1020 when starting to fade (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + Quantum Phaser antenna unit (customized for tropical bands), 355-foot bidirectional BOG, 150 deg/330 deg for LA/SE Asia, DXEngineering RPA-1

preamp, Phased Longwire + Small Loop, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. 6105.5 tentative, Radio Panamericana, La Paz, 2310 - 0020 OM and YL, music, deep fades high noise level on signal, narrow filter. 24/25 November (Bob Wilkner, Pûmpano Beach FL, NRD 535D - 746Pro - R8 - long wave antenna, and XM - Cedar Key FL, NRD 525D - R8A - E5, DX LISTENING DIGEST)

6105.56 approx., Dec 1 at 2345, I am finally getting a very poor carrier near off-frequency reported by others from R. Panamericana, La Paz. And there is even some Spanish audio, maybe religious talk, with words like ``el se0or`` and ``la vida``. A much weaker carrier on 6105 which had usually been dominating, presumed China radio war until just before 2400. Frequency measured on the DX-398 as 14 clix of 40 Hz each above 6105.0 as compared to WWV 5000.000, but margin of error of at least plus/minus one click (Glenn Hauser, OK, WORLD OF RADIO 1646, DX LISTENING DIGEST)

Glenn, Lost this one just after the hour, sudden off. Religious. You are using the FRG7? 73 (Bob Wilkner, FL, WORLD OF RADIO 1646, DX LISTENING DIGEST)

Bob, When I refer to 40-Hz clix, it's the DX-398 fine tuning as in this case (Glenn to Bob, via DXLD) Beware of something else:

NVO IDENTIFICADA --- 6105.5, emissora com programa em rabe, 2231-..., 01/12, c,nticos; 13441, QRM adj. Pela freq., xxx,5, n,,o me parece que seja uma estaÃ,,o com programa internacional, mas sim uma qq. emiss,,o nacional/regional, mas donde? (Carlos GonÃalves, Portugal, dxldyg via WORLD OF RADIO 1646, DXXLD)

** BOLIVIA. 6134.7v, R. Santa Cruz, Santa Cruz, Nov. 30, poor but readable with lots of lively flute music at 0247; occasional announcement in Spanish by woman; soft romantic ballads at 0250; ID at 0254 (Jim Ronda, Tulsa, OK, R-75, NRD-545 + 2 PAR EF-SWL slopers, NASWA Flashsheet Dec 2 via DXLD)

6134.81, Radio Santa Cruz, lovely signal 12/1 at 0948 tune-in, OM mentioning ionda media . . . onda corta . . . frecuencia modulada . . . transmite Radio Santa Cruz, desde Santa Cruz de la Sierra, Bolivia.i Then came same PSA heard a previous morning, from iMinisterio de Salud y Deportes deî Bolivia called iContra Dengue!î, which was about taking steps to fight the tropical mosquito-borne illness. Folkloric music from 0952, with OM DJ alternating in Spanish and presumed Aymara. Decent morning for Bolivia, as R Fides, La Paz, noted wide-open just up the band, on 6154.94 at 0955 with CP m'sica folklûrica featuring pinkillo whistles and charango (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Etûn E1; Hallicrafters SX100, Dentron Super

Tuner + Ameco PLF-2 + Palomar P-408 +Quantum Phaser antenna unit (customized for tropical bands), 355-foot bidirectional BOG, 150 deg/330 deg for LA/SE Asia, DXEngineering RPA-1 preamp, Phased Longwire + Small Loop, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

[and non]. 6134.8, CP30 R Santa Cruz, Santa Cruz; 0945 Nov 23; rustic music with Spanish announcements by man with occasional time checks, then a prolonged talk that seemed, as far as my rusty Spanish could follow, to be about farm production; ID in passing by woman 1008; no QRM from the TADIL-A (Link-11) "bonker" utility intruder that seems to have moved down to about 4860 kHz (Andy Robins, Kalamazoo MI, dxldyg via DX LISTENING DIGEST 12-48, WORLD OF RADIO 1646)

** BOLIVIA. 6154.94, Radio Fides 1040 to 1050 OM chat, good signal on 26 November (Bob Wilkner, Pûmpano Beach FL, NRD 535D - 746Pro - R8 - long wave antenna, and XM - Cedar Key FL, NRD 525D - R8A - E5, DX LISTENING DIGEST)

** BONAIRE. Die Antennentuerme der frueheren Sendestation von Radio Nederland Wereldomroep auf der Antilleninsel Bonaire wurden, wie einem Fotoalbum auf Facebook zu entnehmen ist, in den letzten Tagen abgerissen.

Der Betrieb der Station war am 27. Oktober 2012 eingestellt worden. Die entsprechende Entscheidung fiel Anfang 2011 und damit noch vor der Kuerzung des RNW-Budgets von zuletzt 46 auf nur noch 14 Mio. Euro, die in den letzten Monaten zur Einstellung fast aller Hoerfunksendungen fuehrte. Uebrig blieb nur noch eine halbstuendige Sendung in spanischer Sprache an Arbeitstagen ueber World Harvest Radio in den USA (ab 00.00 Uhr Weltzeit auf 9895 kHz).

RNW hatte die Sendeanlage Bonaire 1969 mit zwei 300 kW-Kurzwellensendern des einheimischen Herstellers Philips in Betrieb genommen. 1988 kam noch ein dritter, von Brown Boveri (Schweiz) gelieferter Sender hinzu.

2006/07 wurden die alten Sender im Rahmen eines 4-Mio.-Euro-Modernisierungsprogramms durch zwei neue 250-kW-Sender von Thomson ersetzt. Bislang ist nicht bekannt, was aus dieser fast noch neuwertigen Sendetechnik wird.

Neben Sendungen in spanischer und niederlaendischer Sprache sowie einer ergaenzenden Versorgung von Afrika gehoerten einst auch englische Programme fuer Nordamerika zum Einsatzgebiet der Sendestation Bonaire.

Diese Sendungen hatte RNW 2008 aufgegeben, nachdem selbst wenig

subtile, ins Programm eingestreute Bitten um Rueckmeldungen kein Hoererinteresse mehr nachweisen konnten. Gleichzeitig entfielen auch die digitalen Kurzwellensendungen aus Bonaire.

Diese Entscheidung war eine Zaesur, die das Ende des Kurzwellenrundfunks als relevantem Medium in Nordamerika markierte. Um dessen Erhaltung hatte RNW sich zuvor nachhaltig bemueht. Hoehepunkt war dabei ein PR-Stunt im Herbst 2001, als der BBC World Service seine Kurzwellenversorgung von Nordamerika einstellte, obwohl sie zu diesem Zeitpunkt noch ein nachweisbares Publikum hatte.

Seinerzeit mietete RNW kurzerhand alle bisherigen BBC-Sendeplaetze auf den Kurzwellensendern der Canadian Broadcasting Corporation und belegte sie, nachdem so kurzfristig keine Programmspielung einzurichten war, zunaechst mit einer Promoschleife, in der die bisherigen BBC-Hoerer begruessert wurden. Verantwortliche des BBC World Service in London sollen dies teils mit Wut und Empoerung registriert haben.

Sieben Jahre spaeter hiess es aus Hilversum dann, die Hoererreaktionen auf das englische Programm seien auf weniger als ein Zehntel des Umfangs frueherer Jahre zurueckgegangen; dies, obwohl die Programme inzwischen nicht mehr nur auf Kurzwelle verfuegbar waren. Man koenne mittlerweile keinem Journalisten mehr erklaren, kein Geld fuer eine Recherchereise nach Afrika zu haben, da die Mittel bereits fuer so gut wie nicht mehr gehoerte Kurzwellensendungen ausgegeben wurden (Kai Ludwig-D, RBB 25.11.2012, via ntt Dec 2 via BC-DX via DXLD)

** BRAZIL. 6649/USB, Atl,ntico ATC, Recife, Brasil; 0225, 2-Dec; In English and unknown language --- sounded like French! (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** BRAZIL. QSLs: BRASIL, R·dio Nacional AmazÙnia, 6180, non detailed letter in 5 weeks by registered mail for report to C.P. 070.747, BrasÍlia, 70359-970, Brasil, v/s Luciana Couto, Coordenadora.

ObservatÓrio Nacional, 10000, QSL, letter, info, calendar in 3 weeks for e-report to carvalho@on.br and dsh@on.br - v/s Ricardo JosÈ de Carvalho, Chefe.

R·dio Clube do Par·, 4885, non detailed letter, cards, pennant, pin in 6 weeks for report to Av. Almirante Barroso 2190, 3ª andar, CEP 66095.000 BelÈm, Par·, Brasil. v/s Camilo Centeno, Director General.

R·dio 9 de Julho, 9820, full detailed letter, sticker and info in 5 weeks for report to Rua Manoel de Arzao 85, Freguesia do ", S.,o Paulo

02730-030, Brasil. v/s Pe. Jos  Renato Ferreira, Diretor.

Voz Mission ria, 5940, big QSL and magazine for report to Rua Joaquim Nunes 244 Centro, Cambori  SC 88340-000, Caixa Postal 2004, Brasil.
v/s Luiz Carlos Machado, Diretor.

R dio Difusora de Macap , 4915, full detailed e-letter in 2 weeks for report sent to Rua Candido Mendes 525, 68900-100 Macap -AP, Brasil and by e-mail. v/s Martins Filho, Gerente Financeiro (Artur Fern ndez Llorella, Catalonia, Spain, Dec 1, You can see some images in my blog: <http://maresmedx.blogspot.com/> Hard-Core-DX mailing list via DXLD)

** BRAZIL. 3375.1, Brasil, R dio Municipal S o Gabriel da Cachoeira, 1000 to 1020 OM DJ with instrumental music, good signal 24 November (Robert Wilkner, P mpano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST)

** BRAZIL. Emissoras de OT e OC - Relat rio de novembro

Amigos, Segue abaixo relat rio sintetizando as escutas feitas pelos informantes citados no final da lista no m s de novembro/2012 e publicados aqui na lista.

A listagem cobre as emissoras que, aparentemente, est o ativas na faixa e/ou foram captadas nos  ltimos tr s meses. Como algumas destas emissoras apresentam um formid vel ``efeito sanfona`` (v o e voltam),   bom sempre estar de olho j  que n o podemos assegurar estarem elas fora do ar em car ter tempor rio ou definitivo.

Para algumas encaminhei e-mail solicitando informa es, mas infelizmente n o recebi nenhuma resposta at  agora. Alguns colegas vem publicando os dados aqui divulgados em seus blogs. Pois que sintam-se   vontade para continuar. No meu entender isto tem um duplo efeito: transmitir a informa o para aqueles que n o est o ligados   nossa lista e, ao mesmo tempo tornar mais conhecido o nosso DXCB, al m   claro, de facilitar a vida do aficionada em escutas de OT e OC brasileiras. Forte 73 a todos, (Giuseppe Settimi Cysneiros - DXCB 089, PU4 GSC PY4 005 SWL, Santa Rita do Sapuca  - MG, Alt. 810m, Lat. 22 15'15"S, Long. 45 41'42"W, Grid Locator GG77ds, Nov 30, radioescutas yg via DXLD)

[NOTE: the times here are LOCAL = UT -2 mostly, -3, or -4]

kHz Esta o Local Hor rio Oper. P (KW) Confirma es
2380 R. Educadora Limeira - SP ? 0.25 18/11 TT 18/11 CS
2410 R. Transamaz nica Senador Guimard-AC 0000-2400 ? 16/11 LF
3325 R. Mundial S.Paulo - SP 0000-2400 2.5 10/11 RWG 17/11 CS
3365 R. Cultura Araraquara - SP 0500-2400 1 20/11 GSC

3375 R. Municipal S.Gabriel da Cahoeira-AM 0000-2400 5 24/11 AR
 4755 R. Imaculada ConceiÁ,,o Campo Grande - MS 0000-2400 10 27/11 GH
 4765 R. Rural SantarÈm - PA 0400-2400 10 Ver nota 1
 4775 R. Congonhas Congonhas - MG 0000-2400 1 09/11 GH 20/11 RP 20/11
 GSC
 4785 R. Caiari Porto Velho - RO 0000-2400 10 Ver nota 1
 4805 R. Difusora do Amazonas Manaus - AM 0000-2400 10 Ver nota 1
 4815 R. Difusora Londrina - PR 0000-2400 10 09/11 GH 23/11 GH
 4825 R. Educadora BraganÁa - PA 0000-2400 5 16/11 LF
 4825 R. CanÁ,,o Nova Cachoeira Paulista - SP 0000-2400 10 09/11 GH
 20/11 RP
 4845 R. Cultura Manaus - AM 0000-2400 25 10/11 GH
 4845 R. Meteorologia Paulista Ibitinga - SP 0700-2400 1 20/11 GSC
 4865 R. Alvorada Londrina - PR 0000-2400 5 29/11 GSC
 4865 R. Missies da AmazÙnia "bidos - PA 0000-2400 5 Ver nota 1
 4865 R. Verdes Florestas Cruzeiro do Sul - AC 0600-2200 5 16/11 LF
 4875 R. Roraima Boa Vista - RR 0000-2400 10 Ver nota 1
 4885 R. A Voz do CoraÁ,,o Imacul. An·polis - GO 0000-2400 1 Ver nota 1
 4885 R. Clube do Par· BelÈm - PA 0000-2400 10 08/11 GH 18/11 RWG
 18/11 LF
 4895 R. Novo Tempo Campo Grande - MS 0000-2400 5 Ver nota 1
 4915 R. Daqui Goi,nia - GO 0000-2400 10 Ver nota 1
 4915 R. Difusora Macap· - AP 0000-2400 25 09/11 GH 24/11 TT 24/11 SN
 4925 R. EducaÁ,,o Rural TefÈ - AM 0000-2400 5 10/11 GH
 4935 R. Capixaba VitÙria - ES 0000-2400 1 07/11 GH
 4965 R. Alvorada Parintins - AM 0500-2200 5 Ver nota 1
 4975 R. Iguatemi Osasco - SP 0000-2400 1 16/11 LF 20/11 GSC
 4985 R. Brasil Central Goi,nia - GO 0000-2400 10 16/11 LF 20/11 GSC
 5015 R. Cultura Cuiab· - MT 0000-2400 1 Ver nota 1
 5035 R. Aparecida Aparecida - SP 0000-2400 10 20/11 GSC
 5035 R. EducaÁ,,o Rural Coari - AM 0500-2300 5 Ver nota 1
 5940 R. Voz Mission·ria Camboriu - SC 0000-2400 10 20/11 GSC
 5955 R. Gazeta S.Paulo - SP 0000-2400 10 Ver nota 1
 5965 R. Transmundial Santa Maria - RS 0000-0600 7,5 18/11 EB
 5970 R. Itatiaia Belo Horizonte - MG 0000-2400 10 16/11 LF 20/11 GSC
 6000 R. Guaiba Porto Alegre - RS 0000-2400 10 29/11 GSC
 6010 R. InconfidÍncia Belo Horizonte - MG 0000-2400 25 21/11 GSC
 6060 SRDA Curitiba - PR 0000-2400 10 29/11 GSC
 6070 SRDA (Capital) Rio de Janeiro - RJ 0000-2400 7.5 21/11 GSC
 6080 R. Daqui Goi,nia - GO 0700-0300 10 21/11 GSC
 6080 R. Novas da Paz Curitiba - PR 0000-2400 5 16/11 LF
 6090 R. Bandeirantes S. Paulo - SP 0000-2400 10 21/11 GSC
 6105 R. Cultura de Filadelfia Foz do IguaÁu - PR 1100-1900 7.5 14/11
 GH 18/11 AR
 6105 R. CanÁ,,o Nova Cachoeira Paulista - SP 0800-0300 5 Ver nota 1
 6120 R. SRDA Curitiba - PR 0000-2400 10 21/11 GSC 29/11
 6135 R. Aparecida Aparecida - SP 0800-2300 25 29/11 GSC
 6160 R. Rio Mar Man·us - AM 0000-2400 10 15/11 EB 18/11 AR

6180 R. Nacional Brasília - DF 0000-2400 250 Ver nota 1
 9515 R. Novas da Paz Curitiba - PR 1000-2300 10 28/11 GSC
 9530 R. Transmundial Santa Maria - RS 0700-1800 10 18/11 EB
 9550 R. Boa Vontade Porto Alegre - RS 0000-2400 10 28/11 GSC
 9565 SRDA Curitiba - PR 0000-2400 20 21/11 GSC 28/11 GSC
 9585 R. SRDA S. Paulo - SP 0000-2400 10 28/11 GSC
 9630 R. Aparecida Aparecida- SP 0800-2400 10 28/11 GSC
 9645 R. Bandeirantes S. Paulo - SP 0900-2400 7.5 28/11 GSC
 9665 R. Voz Missionária Camboriu - SC 0800-2400 10 28/11 GSC
 9675 R. Canário Nova Cachoeira Paulista - SP 0000-2400 10 Ver nota 1
 9695 R. Rio Mar Manaus - AM 0230-1900 7,5 Ver nota 1
 9820 R. Nove de Julho S. Paulo - SP 0900-2100 10 28/11 GSC
 11735 R. Transmundial Santa Maria - RS 0700-1700 50 28/11 GSC
 11765 R. SRDA Curitiba - PR 0000-2400 20 28/11 GSC
 11780 R. Nacional da Amazônia Brasília - DF 0900-0300 250 16/11 LF
 28/11 GSC
 11815 R. Brasil Central Goiânia - GO 0000-2400 7,5 28/11 GSC
 11830 R. Daqui Goiânia - GO 0800-0300 10 Ver nota 1
 11855 R. Aparecida Aparecida - SP 0000-2400 1 28/11 GSC
 11895 R. Boa Vontade Porto Alegre - RS 1700-0300 10 Ver nota 1
 11925 R. Bandeirantes S. Paulo - SP 0000-2400 10 30/11 GSC
 15190 R. Inconfidência Belo Horizonte - MG 0700-1600 5 16/11 LF 20/11
 GSC 23/11 GH
 15325 R. Gazeta S. Paulo - SP 1400-1600 1 18/11 EB 18/11 CS 25/11 GH

INFORMANTES

AR - Arthur Raimundo, Manaus-AM
 CS - Cássio Santos, Goiânia-GO
 EB - Edson Bocorny, Novo Hamburgo-RS
 GH - Glenn Hauser [not all heard by me personally; DXLD quoting?]
 GSC - Giuseppe S. Cysneiros, S. Rita do Sapucaí-MG
 LF - Leonaldo Ferreira, Lagoa de Dentro-PB
 RWG - Rudolf W. Grimm, São Bernardo do Campo-SP
 SN - Silva Neto, Brasília-DF
 TT - Thiago Teixeira, São João do Ivai-PR

NOTAS

1. A ausência de recepção não indica que a emissora esteja desativada. Apenas não consta em nenhum relatório de escuta durante o período abrangido.

2. As confirmações de recepção foram as publicadas na lista Radioescutas do DXCB.

3. Os dados de horário de funcionamento e potência de transmissão foram extraídos do site da Anatel. Adviro, todavia que não são confiáveis. Eu mesmo andei verificando horário de encerramento de determinadas emissoras e constatei a não observância com os indicados

no site. Quanto à potência, não há como aferir (Giuseppe Cysneiros, 30 Nov, radioescutas yg via DXLD)

Giuseppe, Parabéns em primeiro lugar! Apenas para acrescentar:

Educadora de Limeira, ao que pude perceber, 24 horas no ar em 120 m. Escutei ela em diversos horários do dia.

Rádio Roraima: 1159 UT 23/nov/12 33344
Rádio Roraima 4876 kHz Boa Vista - RR 10 kW
Música sertaneja, popular
Júlio que gravei da Rádio Roraima: [sic]
<http://soundcloud.com/pu2tjq/r-dio-roraima-4876-khz-boa>

Rádio Cultura de Cuiabá: 0651 UT 24/nov/12 32233
Rádio Cultura de Cuiabá 5015 kHz Cuiabá - MT 1 kW
Música sertaneja e programa IPDA

Gravação em vídeo que fiz:
(escuta sofrível, mas confirmada pelo streaming da RCC)
<http://www.youtube.com/watch?v=xIqdrZnge3M>

Permanece o mistério sobre a Rádio Transamazônica de Senador Guimard!

Grande abraço! (Thiago Teixeira, PY2415SWL pu2tjq@apre.com.br
GG66rh S, o Bernardo do Campo - SP <<http://www.apre.com.br>> ibid.)

Thiago, Obrigado pelo incentivo. Vamos considerar estes dois logs figurando na listagem de dezembro. Vamos também considerar o horário de funcionamento da Educadora de Limeira como sendo de 0000-2400. Estou em dúvida com relação à frequência da rádio Roraima: você ouviu em 4876 kHz. Mas no site da Anatel figura 4875 kHz. Tire-nos esta dúvida. Ouvi as duas gravações e, realmente, a Cultura de Cuiabá chega aí em estado precário. 73, (Giuseppe Cysneiros, ibid.)

Eu é que agradeço a você pelo trabalho! Vou ver se incluo na página o horário de funcionamento. Agora que eu equalizei a instalação de um sistema de administração na página, está muito mais fácil para atualizar.

Sobre a Rádio Roraima, 4875 é a frequência de direito, e 4876, ao que me parece, a de fato! RS. Mesmo nos melhores dias de propagação, a melhor escuta dela pra mim é sempre em 4876. Agora, não sei se é o meu rádio ou o transmissor deles que está fora! Logo mais j. terei as atualizações por lá! Forte 73! (Thiago Teixeira, PY2415SWL, ibid.)

A Difusora de Macapá 4915, opera com potência autorizada e transmissor de 10 kW, assim como a Cultura de Manaus 4845 com 10 kW, embora

antigamente es. ltima quando era da Radiobr.s tinha autorizaÁ,,o para atÈ 250 kW, depois para 125 kW, e n,,o 25 kW.

Ao que tudo indica, a TransamazÚnica de Senador Guimard 2410 Khz, opera com 5 kW (Edison Bocorny Jr., Novo Hamburgo- RS, ibid.)

Caros, A R·dio Roraima tem a concess,,o para 4875 mesmo (sempre de 5 em 5 kHz), mas ela est· com transmissores desregulados. Para mim, chega melhor em 4878. 73's (Arthur Antonio Raimundo, Manaus AM, Brasil, ibid.)

** BRAZIL. BRASIL, 4877.1, R. Roraima (conforme anunciaram), Boa Vista RR, 2243-2255, 01/12, conversa com ouvintes e correio dos mesmos; 34332, QRM de CODAR. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** BRAZIL. BRASIL: 4877v, ZYG810 R·dio Roraima; 0049-0102+, 2-Dec; M commentary; buried enough to not differentiate between Portuguese & Spanish; ID at 0101 as part of an SID. Varied up/down between 4877.0 & 4876.95. Poor at QRM level (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** BRAZIL. 4985, Brasil, R·dio Brasil Central, Goi,nia. 2330 to 2355 strong signal on 28 November, much weaker at 1000 most local mornings (Robert Wilkner, PÙmpano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST)

** BRAZIL [and non]. 5035, R. Aparecida, Aparecida SP, 2205-2221, 02/12, texto, canÁies, oraÁ,,o, ‡s 2220; 34322.

Desta vez (29 e 30 NOV e 01 e 02 DEZ), difiçilmente se captava o sinal da R. EducaÁ,,o Rural, Coari AM, crescendo a isto que, ‡ hora das obs., CUBA estava activa em 5040, e para captar Coari j· preciso de utilizar a Beverage a 270J, o que realÁa o [indesej·vel, poluente] sinal cubano. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** BRAZIL. BRASIL, 5970, R. Itatiaia, Belo Horizonte MG, 2209-2223, 01/12, rubrica de futebol, an·ncios comerciais; 45433. H· bastante tempo que a Itatiaia n,,o chegava, por esta, hora, com sinal t,,o limpo, no sentido de QRM, entenda-se. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** BRAZIL. 6180, Dec 4 at 0259, RNA/RNB BrasÍlia is reactivated here after a few weeks, // 11780 and now squeezed between WHRI and XEPPM. Still there at 0415 (Glenn Hauser, OK, WORLD OF RADIO 1646,

DX LISTENING DIGEST)

Same noted here today (4th) with very good signal at 0745/0800. Didn't think to try 11780 though (Noel R. Green (NW England), dxldyg via DX LISTENING DIGEST)

Amigos, A R·dio Nacional da Amazonia em 6180 kHz voltou a operar. Sinal limpo, aparentemente sem distorÁ,,o. Nesta momento estou ouvindo a programaÁ,,o. Vamos aguardar o retorno da frequÍncia 11780 kHz. Pelo site da Anatel este transmissor sÔ comeÁa a operar apÔs 09:00 h. 73, (Giuseppe Cysneiros, Dec 4, radioescutas yg via DXLD) local? = 1100 UT

I hear 11780 as late as I ever listen around 0700 UT, and I think it is all-night if not 24 hours, and presumably reactivated 6180 will be too (Glenn Hauser, DXLD)

6180 04/Dec 2026 Brazil, R·dio Nacional da AmazÚnia em Portuguese. OM interview a man. Very weak signal with Strong QRM from CNR1 at the same frequency. // 11780. 73 (Jorge Freitas, Feira de Santana, Bahia, 12 14YS 38 58YW - Brasil, dxldyg via DX LISTENING DIGEST)

R. Nacional da AmazÚnia, 6180 kHz --- Apenas uma portadora muda neste momento, 1939 UT em 6180 kHz. Ser· algum ajuste ou alguma falha? Portadora de 30 dB acima de 9, muito forte, mas completamente muda. Acabou de entrar o ·udio, 0801 UT. 73/s (Thiago Teixeira, PY2415SWL, GG66rh, S,,o Bernardo do Campo - SP 4 Dec, radioescutas yg via DXLD)

** BRAZIL. Re: R;DIO LIVRE 7170.5 kHz Seg, 3 de Dez de 2012 2:33 am
Eu TambÊm axei muito interessante ligar o meu radio e escutar em 7170 kHz uma transmiss,,o musica e por sinal de bom gosto. Podiamos ter mais radios livres espalhadas pelas bandas de ondas curtas. Pelo menos nÔs radioescutas temos algo que ouvir em ondas curtas pois, as grandes emissoras est,,o abandonando a faixa. ParabÊns para o idealizador dessa estaÁ,,o experimental, eu ouÁo todos os dias. Agora o amigo poderia estar emitindo fora da faixa de radioamadores por n,,o em acima de 7600 kHz? Receptor: SONY ICFSW 7600G, Antena: dipolo de 18 metros (Denis, Jacara' - PB, 3 dec, radioescutas yg via DXLD)

Denis is another x-man, respelling achei as axei (gh, DXLD)

Denis, liberdade excessiva j· existe no nosso dial desde o tempo do eterno Sarney (Ê dando que se recebe - tem que dar certo e por ai vai). Agora, nosso dial est· um caos, sobrou pouca coisa que presta. Uma ou outra rede com informaÁ,,o de relavancia, informando a quem mora em Pernambuco sobre o transito da Av. Paulista, milhares de frequencias mortas com caÁas niqueis, e agora "radios livres". Enfim, atÊ no dial se prolifera a corrupÁ,,o generalizada desse paÍs, daqui a pouco n,,o teremos mais o que fazer na radioescuta se continuar assim

(Sarmiento Campos, ibid.)

** BRAZIL. RÁDIO LIVRE - 7680 kHz --- Olá colegas, Hoje quando acordei por volta das 0900 (UT) como de costume, varri as frequências perto da Rádio Inconfidência uma das minhas favoritas. Primeiramente fui em busca da Rádio Livre 7170 kHz que adoro também; ouvi-la na parte da manhã,. Como havia muita QRM, decidi subir mais um pouco e "dei de cara" com uma Rádio em 7680 kHz. Nos primeiros minutos, tocando muita música "latina", mambo, salsa, zouk etc. Depois de uns 20 minutos ouvindo-a, comecei a tocar muita música atual "Jovem" dance, rap, todas internacionais, cortavam as músicas ao meio, subiam e desciam o volume com se estivessem testando a transmissão. O Sinal muito bom, 44444, logo após o sol sair, a QRM aumentou, as 0950 (UT) desligaram o transmissor. Vou tentar ouvi-la novamente.

Receptores usados nessa escuta: Drake R8B + Antena Delta Loop + Balun 4.1, Kenwood R-1000 + Antena Plano Terra 2.50mts, Tecsun PL-660 + Antena Loop Sony AN-LP1 (Melhor Rendimento de Sinal) Abraço, (Cássio Santos - Goiânia-Goiás, 3 Dec, radioescutas yg via DXLD)

** BRAZIL. 9585, SRDA, São Paulo SP, 2258-...., 01/12, quase nenhum áudio perceptível, só ruído na modulação; 35433.

9629.9, R. Aparecida, Aparecida SP, 1910-1928, 01/12, programa Club dos Sócios, com dedicatórias musicais; 33442, QRM adj., modulação fraca.

9645.7, R. Bandeirantes, São Paulo SP, 2216-2225, 01/12, relato de jogo de futebol; 33431, QRM adj.

9819.35, R. 9 de Julho, São Paulo SP, 1906-1925, 01/12, programa de propaganda religiosa e cânticos do mesmo tema; 34443, QRM adj. de emissora não ident., em 9815.

11815, R. Brasil Central, Goiânia GO, 1913-1934, 01/12, anúncios para o festival Canta Goiás, cânticos, notícias; 34443, QRM adj. do Serviço Mundial da BBC, em 11810.

11815 idem, 1111-1225, 02/12, progr de música tradicional brasileira, anúncio de n.º de telefone; 24432, em perda, ilegível pelas 1200.

11925.2, R. Bandeirantes, São Paulo SP, 1918-1934, 01/12, notícias de futebol; 34443.

15191.2, R. Inconfidência, Belo Horizonte MG, 1936-2005, 01/12, programa Sertanejo Moderno, com correio dos ouvintes e passatempo com pergunta ("qual a diferença entre um bebê com fome e uma porca apaixonada?"); tenho de confessar que não me mantive à escuta para

ouvir a resposta, mas algu m sabe?

15191.2 idem, 1305-1510, 02/12, programa de com dia Del rio & C.™, entrevista com um m sico; 35433. 73 (Carlos Gon alves, PORTUGAL, dxldyg via DX LISTENING DIGEST) Selected logs from his full report

[and non]. Venerd  30 novembre 2012:

0821 - 15191.1v, R. INCONFIDENCIA (B), PP, parlato OM. SF-IN

0822 - 15190, R. AFRICA - Bata (GNE) in battimento con il Brasile. SF-IN (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD) ZY is drifting slightly lower ex 15191.4

** BULGARIA. QSL: Polskie Radio 9755 sent QSL card in 17 days for email report with MP3 file attached. I sent the report to multiple addresses: zagranica (at) polskieradio.pl, sluchacze (at) polskieradio.pl, polska (at) polskieradio.pl, since all of them had been reported as successful QSL routes. I have no idea which one resulted in the reply. Card was F/D except for transmitter site (Bruce Portzer, WA, dxldyg via DX LISTENING DIGEST)

** CANADA. Broadcasting Decision CRTC 2012-518 - CFRA [580 Ottawa]

Nightime Power approved to 30 kW --

<http://crtc.gc.ca/eng/archive/2012/2012-518.htm>

(POSTED by Mike Bryan in Stittsville, Ont., ODXA yg via WORLD OF RADIO 1646, DXLD)

My impression is that CFRA is still waiting for the certificate from the Department of Industry stating that its technical requirements have been met before making the switch (Andr  Desjardins, Nov 30, ibid.)

** CANADA. 680 CHFA-AM Edmonton off-air --- Been checking 680 AM for the last 3 months to await its demise. This afternoon, sure enough - it is off the air. For the last 3 months, you could hear the modulation of the signal slowly get quieter. I don't know if this was intentional but you sure wouldn't want to be jumping between CHED and CHFA as you would get a rude awakening.

From my West facing apartment, I can see a number of broadcast towers including 1260 CFRN and the 3 tower array of 680 CHFA. Maybe it's too foggy out tonight but I cannot see the array. I don't know if they have fallen yet so I hope to not lead you to that idea. Will check tomorrow. Attached is a picture of the site taken September 22 of this year. Cheers. ñ (Mike Modney, CBT, Engineering, Rawlco Radio, LTD, Suite 102, 9894 42 Ave NW, Edmonton, AB, T6E 5V5 (Dec 1, via Andy Reid, Ont., Dec 2, WORLD OF RADIO 1646, DXLD)

** CANADA. CJRN gone? I think CJRN 710 just shut down moments ago,

around 2:17 PM. Can anyone confirm? Their licence expires tomorrow - Nov 30 (Andy Reid, 1939 UT Nov 29, ODXA yg via WORLD OF RADIO 1646, DXLD)

I don't hear what I believe is CJRN. I only hear a weak station on the frequency with a male talking. CJRN usually comes in better than the station I'm hearing even at this time of day. If they are gone already, it will be interesting to see what other stations can now be heard on the frequency. Did they say anything before they shutdown? Did you get a recording of it? -- Cheers! (Kevin Cozens, 2109 UT, ibid.) Does WOR make it to S Ontario daytime groundwave? (gh, DXLD)

Hi Kevin, The carrier just shut off. No announcement was made but I am not surprised as they have been running open carrier for about a month (Andy Reid, 2209 UT, ibid.)

710, CJRN, ON, Niagara Falls went off the air earlier this fall, its licence not renewed by the CRTC. Oddly, a fairly low-power carrier remained. That has finally disappeared - about a day or so before the Dec. 1 CRTC-mandated date to vacate. So that'll open 710 a bit. I've done some DX time on 710 the last few weeks and have had a few stations there besides WOR NYC and Rebelde Cuba - stations in WI, VA and KY. Hopefully this will open things up a bit, despite IBlock from adjacents (Saul Chernos, Ont., 4 Dec, amfmtvdx at qth.net via DXLD) ?? Then it was not ``off the air`` if the carrier was on (gh)

** CANADA. 6030, CFVP Calgary, 2105 promo for Classic Country app, Kenny Rogers song. Fair, // 1060 very good Dec 1 (Harold Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** CANADA [and non]. 9625, Revoked license [sic: it was not --- gh] CBC Northern Quebec Service. 2207-2231+, 24-Nov; English feature on NZ Maoris & interviews with QC museum curators with Maori objects. SIO=554 with noticeable sig strength increase about 2217.

1853-1902+, 26-Nov; M&W interview in some language -- Inuktitut? At 1859, M mentioned "CBC", not as an ID, but part of the conversation; interview continued past 1900 without break. SIO=3+53 w/buzzy QRN.

0508-0526+, 28-Nov; English features on Arafat's supposed radiation poisoning death; Toronto mayor kicked out; pirate videos. SIO=443 fady with weak co-channel QRM; Nobody else on at this time in Aoki or EiBi & nothing strong on adjacent frequencies (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

QSL: CBC North Quebec Service 9625, email confirmation from Patrick Nagle, Area/Program Manager patrick.nagle (at) cbc.ca after 2 days (Bruce Portzer, WA, dxldyg via DX LISTENING DIGEST)

Sackville 9625 gone? At 2226, I'm not hearing even a carrier on 9625. Is CBC Sackville off the air, or is propagation from the north really bad? The CRTC license for the Sackville site expires December 1, so I was assuming the CBC North Quebec Service would continue on 9625 through tonight, or maybe tomorrow night (Kim Elliott, VA, Nov 30, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

It appears that engineers manually turned it off before leaving for the weekend. Wonder what the tasks of these engineers will be now, if they are still CBC employees at all? (Kai Ludwig, Germany, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

I think they actually cut it off sometime yesterday, as I heard it earlier in the day (afternoon?) on the lower side of REE's Digital Radio Noise (9630) but later noticed it missing (Dan Ferguson, SC, Dec 1, NASWA yg via DXLD)

REE 9630 DRM is 00-02 UT but CBC already gone before then (gh, DXLD)

9625, CBC Northern Quebec Service (a pirate, actually, since the license was revoked by the CRTC as of November 1 [sic]) with YL reading a list of names in Inuit and then into guitar music to the ToH. "CBC 1" ID in Inuit (which sounds remarkably like "C-B-C One" and the CBC News theme, and then into Inuit news. Abruptly off at 2100:30 [sic: guess he means 2200:30 as below --- gh] in the middle of a news item and mid-sentence. Was this the final CBC NQS service shut-down from Sackville? I've not heard them since, and I checked several times later that evening and during Saturday as well. Quite an anti-climactic end to things! In OK but for a distinct echo and a slight HF Heterodyne: 444+43+ 2155-2200* 30/Nov (Kenneth V Zichi, MI, D <== I'm not with stupid ==> R, DX LISTENING DIGEST)

Hi Ken, Thanks. Your pirate angle has been amusing. But apparently you missed the 'official' extension to Dec 1 by the CRTC, as the FM repeaters in N Quebec weren't ready yet. 73, (Glenn to Ken, via DXLD)

Hi Glenn -- Of course I meant it less than seriously (gallows humour has a long tradition after all!), but according to <http://crtc.gc.ca/eng/archive/2012/2012-602.htm> there was no 'official' extension; is there a reference somewhere else 'official' that was less well indexed / publicized?

All joking aside, I do think -- especially with countries like Russia and China champing at the bit to 'nationalize' control of the Internet

within their borders -- that any broadcaster who thinks SW is 'replaced' by the Internet and social media (or whatever) is going to be rudely awakened at some point, however, with the infrastructure gone, I'm not sure if there will be any ability to 'do' anything about that once the switch is 'turned off'. Then again, perhaps I'm just getting to be (more of?) an old curmudgeon; my family would probably agree with the later! :) 73 (//Ken Zichi, WORLD OF RADIO 1646, DX LISTENING DIGEST)

Ken, Every so often you ask or remark about something which has already been explained in DXLD. This was in DXLD 12-45 of Nov 8:

CANADA. One more month for 9625 kHz
<http://www.crtc.gc.ca/eng/archive/2012/2012-602-1.htm>
(Glenn to Ken, via DXLD)

I do believe CBC has effectively gutted one of the most valuable pieces of Canadian diplomacy and they had to work REALLY hard to get rid of this last piece, so I think a hearty round of applause is in order to the Canadian Conservatives and the CBC. Never have so few taken so much from so many so quickly and with so little ruckus being made about it! (My tongue is planted firmly in my cheek here in case you weren't sure!) 73 (//Ken Zichi, MI, WORLD OF RADIO 1646, DX LISTENING DIGEST)

9625, Dec 1 at 0236, no signal detectable from CBC NQ. Propagation is sub-par, with even Spain very poor on 9620, 9535, but suspect Sackville has finally turned off its last transmitter, as planned for Dec 1 expiration of CKCX license at CBC's request to CRTC. Not heard later either for what could have been the last newscast at 0600 before regular 0605 sign-off. Nor the next day around 1400 and 1930. Kim Elliott found 9625 missing already at 2226 Nov 30, and others checking since then have not heard it either.

However, something else is on 9625 after 1400, no doubt the usual CCI to CBC, RTI in Vietnamese at 14-15.

What else remains? VOR two-channel DRM is scheduled at 08-14, 15 kW, 220 degrees from Kaliningrad, in English one channel, Russian alternating German on the other. Is anyone hearing this now?

And Channel Africa at 07-16 M-F only in AM, 100 kW, 5 degrees from Meyerton in English at 07-12 and 15-16, with Nyanja, Lozi and Portuguese hours in between.

R. Japan is the only other 9625, from Yamata in English at 1000-1030, Japanese at 1955-2100. Never mind inactive R. Fides, Bolivia, still in Aoki (Glenn Hauser, OK, DX LISTENING DIGEST)

Bye bye, CBC North --- It's December 1st at 1316 UT and 9625 kHz is silent. The CBC said they would pull the plug on this day and they did (Mark Coady, Editor, Your Reports Express, Listening In, Ontario DX Association, dxingwithcumbre yg via DXLD)

?? No, they did it yesterday as reported above (gh, DXLD)

Yes indeed; I also had the reflex to check 9625 at 1430 UT. Nothing heard. It seems that it's over for CBC North Quebec. I guess this is the official end of Sackville transmitter site (Gilles Letourneau, Montreal, Quebec, Dec 1, <http://www.youtube.com/officialswlchannel> dxldyg via DX LISTENING DIGEST)

** CHAD [and non]. 6164.959, RDN Tchadienne from N'djamena, song in French language at 0615 UT Nov 30. Underneath or equal level hit by Radio Habana Cuba in English on even 6165 kHz (Wolfgang B. schel, Stuttgart, Germany, wwdxc BC-DX TopNews Nov 30, DX LISTENING DIGEST)

6164.96, RNT, 2220-2253*, Dec 2, French talk. Euro-pop music and Afro-pop music. Abrupt sign off. Good. (Brian Alexander, PA, DX LISTENING DIGEST)

** CHILE. e-QSL Señal Horaria CBV Playa Ancha Radio

Hoy recibí confirmación electrónica a la escucha realizada de la señal horaria transmitida por CBV Playa Ancha Radio; en las últimas semanas ha sido posible escuchar esta transmisión por los 8675.3 USB desde aproximadamente las 0120 a 0200 UT.

Según me informan, esta transmisión la realizan 4 veces al día a través de dos frecuencias, 4228 y 8677 kHz, tomando la señal de audio del Servicio Hidrográfico y Oceanográfico de la Armada de Chile (SHOA); no mencionan los horarios de estas transmisiones.

UTILITARIA 8677u KHz e-QSL

CBV Playa Ancha Radio - Señal Horaria

v/s LT Luigi Cotuzzo Muñoz - Jefe Centro TC Marítimas Valparaíso

Informe enviado a: cbvradio @ directemar.cl

Demora: 20 días

Imágenes y más en : <http://dxdesdecolumbia.blogspot.com/>

Buenos DX (Rafael Rodríguez R., Bogotá D.C. - Colombia, Nov 29, condiglista yg via DXLD)

** CHINA [and non]. EAST JAMMERSTAN?: 11945, Crash & Bang Music Jammer?; 1949-2002+, 26-Nov; Not sure what's going on here -- definite C&B music on 11945 at tune-in; shortly later found // 11790. At about 1955, 11790 had Chinese announcements and went off before 2000. At

2000 on 11945, music stopped and M&W in Chinese took over without any noticeable change in sig strength.

Aoki 11/25 shows Radio Free Asia via France [sic; *see below] in Chinese on 11945, 1500-2200 and Radio Free Asia via Marianas in Chinese on 11790, 1800-2000. There was no other audio evident on either during the crashing & banging. Is RFA running C&B music -- jammer jamming? Radio Free Jammerstan? No other C&B heard 11-19KK [sic; Surely does not mean Korean] before 2000. Checked in again at 1849, 28-Nov; On 11945, there was a M in Japanese with vocals & went off at 1900. Radio Japan via France listed.

No sign at all of RFA, or any C&B, after RJ went off. 11790 had weak voice, could be Chinese, but no C&B. 11790 continued past 1900, but no C&B evident. Checked again at 1952, 29-Nov; M&W in Chinese on 11945 // 11790. 11790 went off after pips at exactly 2000:00; 11945 continued in Chinese. No C&B evident at any time (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

*11945 RFA at 20 is via Tajikistan; you must have been looking at the next 11945 line in Aoki which is R Japan via France (gh, DXLD)

Segnale / Signal

IN - Insufficiente / Poor

SF - Sufficiente / Fair

BN - Buono / Good

MB - Molto buono / Very good

Mercoledì 28 novembre 2012 FIREDRAKE

0930 - 17080 BN-SF

0932 - 16600 BN-SF

0933 - 16100 SF-IN

0934 - 15870 BN-SF

Giovedì 29 novembre 2012 FIREDRAKE

0932 - 17450 SF-IN

0932 - 16600 BN-SF

0933 - 16100 BN-SF

0934 - 15900 SF-IN

0935 - 14800 BN-SF

0936 - 14370 BN-SF

0938 - 12500 SF-IN

Venerdì 30 novembre 2012 FIREDRAKE

0746 - 17080 BN-SF

0752 - 17450 SF-IN

0755 - 16920 BN-SF
0756 - 16250 BN-SF
0757 - 15970 SF-IN
0757 - 15900 SF
0758 - 15800 SF
0759 - 14980 SF
0759 - 14700 SF-IN
0831 - 13970 BN-SF

(Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia,
playdx yg via DXLD) See also PROPAGATION --- Eco gli Cinese

12370, 29/Nov 2350, Firedrake, regular signal (Jorge Freitas, Feira de
Santana, Bahia, 12 14°S 38 58°W - Brasil, Degen 1103 - All listening
in mode of filter Narrow the 6 kHz. Dipole antenna, 16 meters -
east/west, dxldyg via DX LISTENING DIGEST)

Firedrake Nov 30: none found 18-12 MHz around 1355 (Glenn Hauser, OK,
DX LISTENING DIGEST)

EAST JAMMERSTAN: 6020, Chinese crash & bang music jammer; 2134, 30-
Nov; No candidates listed unless they're jamming their own CRI in
Spanish. Strong and no other audio noted. Only one heard the entire
weekend & made numerous scans! (Harold Frodge, Michigan Area Radio
Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish
unterminated bev, All logged by my ears, on my receiver, in real time!
DX LISTENING DIGEST)

Firedrake, Nov 30 before 2400:

11970, good at 2351 vs nothing, presumably SOH nuisance transmitter
12980, fair at 2351
13530, fair at 2352
13920, fair-good at 2353
14980, good at 2352
15800, fair at 2353
15900, good at 2353; none in the 16s, 17s, 18s, 10s or 9s
Compensating for the lack of most of these in our mornings/their
evenings lately.

Firedrake Dec 2: 7390, poor at 1419, underneath Chinese, i.e. VOA
Cantonese via Tinang, PHILIPPINES. No other Firedrake found 12-18 MHz
at 1450-1454 (Glenn Hauser, OK, DX LISTENING DIGEST)

Lunedì 3 dicembre 2012 FIREDRAKE

0839 - 17450 SF-IN
0840 - 16600 SF-IN
0840 - 16100 BN-SF
0841 - 16250 BN-MB!
0850 - 14800 BN-SF

0854 - 13130 BN-SF
0855 - 13430 BN-SF
0855 - 12870 BN-MB!
0855 - 12800 SF-IN
0856 - 12670 BN-SF

Dopo le 0900 sono sparite tutte!!! (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

Firedrake December 3, before 2000:

11945, good at 1946; vs RFA via Tajikistan at 15-22 but unheard. At 2019-2024+ no Firedrake but something in Chinese, RFA or CNR1?
11790, fair at 1946, mixing with something, RFA via Saipan at 18-20
9875, good at 1947 with SAH; RFA via Palau at 19-22 scheduled, but other frequencies have been reported missing and suspected to have been off for the typhoon; maybe recovering now
9455, fair at 1947, vs RFA via Saipan at 16-22, unheard
9355, fair at 1946, vs RFA via Saipan at 17-22, unheard
None in the 7s, 8s, 10s, 12s, 13s, 14s, 15s, 16s, 17s
(Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 4850, Xinjiang PBS (ex-4330), randomly from 1236 to 1358, Dec 5. Scheduled to be in Kazakh; segments of talking and music; sounded like a few ads; many times stronger than their reception yesterday, which was their first day here; QRN; QRM from AIR till their 1238*. Reception of AIR will now be rather difficult with this strong signal here.

<https://www.box.com/s/w77ucgcffbve5khevjkky>
contains MP3 recording; half with talking and other half with music
(Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

** CHINA. 4940, Voice of the Strait (presumed); 1141...1213+, 2-Dec; M&W commentary in Chinese plus variety music. SIO=342 with ute blurb. // 6115 to 1200. Aoki shows both on, but Chinese on 4940 & Amoy on 6115. They were not // after 1200. 4940 better than 6115 (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** CHINA. 5860, presumed Voice of Jinling, Nanjing, weak Chinese classical type music in the splatter 1640 onwards. Off 1705 as listed (Mark Davies, Anglesey, Wales, Dec 1, dxldyg via DX LISTENING DIGEST)

** COLOMBIA. 5910, e-QSL, Alcaraván Radio, Puerto Lleras. Full-detail and attractive e-QSL card received Dec 1st from Rafael Rodríguez, QSL mgr for Alcaraván R. on 5910 <rafaelcoldx @ yahoo.com>

Heard on Dec 1st from 0307 to 0336 UT and from 0340 to 0356 UT with very nice Colombian music via the Perseus site in Central Germany. Infrequent male announcer, clear ID's for "Alcaraván Radio". Rafael will either e-QSL quickly, or for a written report and 2 IRC's (that option is not long from being no longer an option), he will send the old-fashioned LA QSL with station souvenirs, etc. The e-QSL is quite nice and I would say as good as the "real" QSL (Bruce W. Churchill-CA-USA, DXplorer Dec 2, via BC-DX via DXLD) Continued under Peru: 4810

** CONGO DR [and non]. DEJ" DE TRANSMITIR RADIO OKAPI
by gruporadioescuchaargentino

La emisión de Radio Okapi, un medio de la República Democrática del Congo (RDC) promovido por la ONU, fue interrumpida por orden de la Comisión Superior Audiovisual y de la Comunicación (CSAC) del país, el Órgano que regula el funcionamiento de los medios congoleños.

"La señal de nuestra radio ha sido cortada por la CSAC, que nos reprocha haber difundido una emisión en la que los que intervinieron en ella dieron un discurso sobre la República, que habría conllevado una falta de respeto a las autoridades y a las instituciones establecidas", afirmó a Efe Guy Mate, un redactor de Radio Okapi.

"Según la CSAC, la emisión se llevó a cabo a las dos de la mañana, pero generalmente a esas horas nosotros solemos emitir música hasta el amanecer, cuando empezamos con los informativos", explicó Mate.

Según la fuente, Radio Okapi tomará medidas frente a la suspensión de su emisión mañana.

Al parecer, la CSAC ya envió una advertencia a Radio Okapi por haber emitido en su programa "Palabras del editor" declaraciones que instaban a atacar Kinshasa al este de la RDC, donde el grupo rebelde M23 ha llevado a cabo una intensa ofensiva en las últimas semanas y que han tomado varias localidades.

"Estamos sorprendidos porque la emisión de 'Palabras del editor' nunca se ha hecho a las dos de la mañana", concretó Mate.

Radio Okapi es un importante medio de comunicación en la RDC que además cuenta con el respaldo de la ONU y de su Misión de Paz en el país (MONUSCO), y que ha seguido de cerca el conflicto del este del Congo.

La suspensión de la emisión de Radio Okapi se produce al día siguiente de que el grupo rebelde M23, que en las últimas semanas ha llevado a cabo una intensa ofensiva, se retirara de la ciudad de Goma, que ocupó hace casi dos semanas, a petición de la comunidad internacional.

El M23 lo forman soldados del Ejército congoleño amotinados y supuestamente fieles al rebelde Bosco Ntaganda, buscado por la Corte Penal Internacional por crímenes de guerra y contra la humanidad.

Los rebeldes se sublevaron el pasado abril para protestar por la pérdida de poder impuesta por el Gobierno a Ntaganda, y renegociar el acuerdo del 23 de marzo de 2009, que supuso su integración en el Ejército y da nombre al grupo.

La RDC se encuentra inmersa todavía en un frágil proceso de paz tras la segunda guerra del Congo (1998-2003), que implicó a varios países africanos, y tiene desplegada en su territorio una ingente misión de la ONU. (Terra via GRA blog via DXLD)

¿Cuál de la onda corta??? Este informe no la menciona, obviamente tratando sólo de sus emisiones dentro del país en FM. Debe seguir y tal vez ampliar su esquema actual en OC:

04 a 05 TU en 11690 via Sudáfrica

16 a 17 TU en 11795 via Emiratos Árabes Unidos

La primera se escucha bien también en América Norte (Guillermo Glenn Hauser, GRA blog via WORLD OF RADIO 1646, DXLD)

gruporadioescuchaargentino dice: 02/12/2012 en 18:15

Efectivamente la nota no se refiere a la onda corta y buscando en otros sitios no encuentro ninguna información relativa a su continuidad en SW. 73 (GRA blog reply via DXLD)

EL CONGO LEVANTA LA SUSPENSIÓN DE RADIO OKAPI, UN MEDIO PROMOVIDO POR LA ONU by gruporadioescuchaargentino

La emisión de Radio Okapi, un medio de la República Democrática del Congo (RDC) promovido por la ONU, fue hoy restablecida tras ser suspendida el pasado fin de semana por orden de la Comisión Superior Audiovisual y de la Comunicación (CSAC), Órgano que regula el funcionamiento de los medios congoleños.

Según informó Radio Okapi en su web, la señal ha estado cortada durante cuatro días. La CSAC justificó la suspensión con el argumento de que la emisora no había cumplido con la obligación de presentar documentos administrativos ante el regulador.

Sin embargo, los periodistas locales creen que la medida del regulador guarda relación con la cobertura que Radio Okapi ha hecho de los últimos acontecimientos en el conflicto en el este de la RDC.

El pasado jueves, la emisora emitió una entrevista con Jean Marie

Runiga, líder del ala política del movimiento rebelde M23, que lanzó recientemente una ofensiva y se ha hecho con el control de zonas en la provincia oriental de Kivu del Norte.

La decisión de las autoridades congoleñas de suspender la emisión de Radio Okapi fue condenada por el jefe de la Misión de la ONU en la RDC (MONUSCO), Roger Meece, y la organización Reporteros sin Fronteras (RSF), entre otros.

En declaraciones a Efe, el redactor de Radio Okapi Guy Mate dijo estar "contento" por la decisión del regulador y remarcó que su medio es "una radio para la promoción de la paz".

La suspensión de la emisión de Radio Okapi se produjo después de que el M23, que en las últimas semanas ha llevado a cabo una intensa ofensiva, se retirara de Goma, capital de Kivu del Norte, tras un acuerdo pactado con el Gobierno de Kinshasa.

El M23 lo forman soldados del Ejército congoleño amotinados y supuestamente fieles al rebelde Bosco Ntaganda, buscado por la Corte Penal Internacional por crímenes de guerra y contra la humanidad.

Los rebeldes se sublevaron el pasado abril para protestar por la pérdida de poder impuesta por el Gobierno a Ntaganda, y renegociar el acuerdo del 23 de marzo de 2009, que supuso su integración en el Ejército y da nombre al grupo.

La RDC se encuentra inmersa todavía en un frágil proceso de paz tras la segunda guerra del Congo (1998-2003), que implicó a varios países africanos, y tiene desplegada en su territorio una ingente misión de la ONU (terra.com.ar via GRA blog via DXLD)

**** CONGO DR. RADIO STATION RANSACKED, EQUIPMENT SEIZED IN DRC**

New York, December 4, 2012 -- All sides of the conflict in eastern Democratic Republic of the Congo should halt attacks on journalists and media outlets, the Committee to Protect Journalists said today after a radio station was attacked and taken off the air.

The offices of Radio Solidarité, a community station in the town of Sake, were ransacked on Friday by rebels belonging to M23, a group of former army officers who have seized towns in the eastern part of the country, according to the station's journalists, the U.N.-backed station Radio Okapi reported. The rebels also confiscated equipment, including a generator and microphones, local press freedom group Journaliste En Danger reported. The station has not been able to broadcast and remains off the air, local journalists said. . . [more]
<http://cpj.org/2012/12/radio-station-ransacked-equipment-seized-in-drc.php>

-- (via Myke D Weiskopf, DXLD)

** CROATIA. 1134 Steady with some fading and intelligible from 2145-2230 UTC // 3985, medium wave station actually stronger and clearer than shortwave station. Playing what sounds like western pop/ballads (Bob Young. Millbury, MA, R-390A/SP600, 2 x 160M dipoles, Misek Phaser, 1 Dec, NRCAM via DXLD)

** CUBA. 900, Dec 7 at 0629 UT, romantic music in Spanish from NW/SE, and guess what, it's about 1 second or a satellite hop behind // 890 from same direxion, atop nulled WLS. Therefore I conclude these are Radio Progreso, which WRTH 2012 lists as:
900, 50 kW, San Germán, Holguín
890, 200 kW, Chambas, Ciego de Ávila
Note: there are no double-S's in Spanish: it's NOT ``Progreso``
(Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 7579-CW, Dec 7 at 1326, cut numbers. ENIGMA
<http://www.numbersoddities.nl/En73a.pdf>
classifies this as M08a, the same station as heard on 5800, 5883, 5898 and many others (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 6270, Radio Habana Cuba; 0518, 25-Nov; Mixing product: 6165 + (6165-6060) = 6270. // 6060 & 6165, both S30+. English Hour with features on Goma, Congo & world baseball; ID at 0523. 6270 weak (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

15340, Dec 2 at 1405 and still at 1452, dead air from RHC, like last Sunday, as the incompetent operators again fail to modulate what would be one of their strongest frequencies. Still as normal on 15230, 13780, 17580, 17730, 11760.

At 1435-1450 listened to `En Contacto` on anything but 15340. Co-host María Elena Calderín mentioned at the outset that Manolo de la Rosa is recuperating at home from an operation, which explains his absence lately; tho his voice is still heard on some pre-recorded segments. Our best wishes to Manolo for a speedy recovery and return to the air (Glenn Hauser, OK, DX LISTENING DIGEST)

Estimado Dino: Me alegró mucho tu mensaje. Añ me estoy recuperando de la operación de la hernia. Transmítele a Glenn lo mismo por favor. Un abrazo y feliz navidad y próspero año Nuevo para ti y tu familia (Manolo de la Rosa, Cuba, Dec 5, via Dino Bloise, FL, DX LISTENING DIGEST)

6270, Dec 4 at 0249, weak signal in Spanish matches 6060 RHC, since

this is a leapfrog of that over 6165 RHC English, another 105 kHz higher. The leapfrog in the other direction to 5955 is blocked by jamming against R. Republica 5954v whether it be there or not (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Havana Cuba's new English broadcast to Africa on 11880 kHz (scheduled 2200-2300) was confirmed yesterday evening using Global Tuners receiver in Johannesburg - fair but clear signal around 2230. It was supposed to start December 3rd according to RHC's Arnie Coro. Also weaker using Global Tuners in Italy and Spain, but couldn't hear it here in Caversham when checked at 2200 UT (Alan Pennington, Caversham, UK, Dec 4, BDXC-UK yg via WORLD OF RADIO 1646, DXLD)

11880, 04/Dec 2217, R Havana Cuba in English. YL talk, ID at 2219, then presents news with reference to Brazil. Brazilian listeners are concerned about a possible interference of Radio Havana Cuba during the program to NHK in Portuguese for Brazil, the 2130-2200. 44444 (Jorge Freitas, Feira de Santana, Bahia, 12 14YS 38 58YW - Brasil, dxldyg via DX LISTENING DIGEST)

Very weak signal at 2205, almost unreadable, can't even get a positive ID tonight (Russ, North Ferriby, Cummings, UK, Dec 4, AOR7030+, 60ft long wire, BDXC-UK yg via DXLD)

11880, Re RHC to Africa 22-23 UT. Checked the last 10 minutes on 11880 kHz tonight Dec 4th, on various remote SDR units in Europe, Isle of Wight U.K. on channel, both at S=6 poor tiny level. Is really a sidelobe signal to U.K., originated from older - but generally overhauled - Bauta, or newer Quivican San Felipe relay sites in P.R. China design.

But I see only new China designed curtain arrays at 130 degrees, which azimuth is far MUCH SOUTHERLY at Angola and Mozambique, only small targetted West Africa at 90 degrees; London-UK is at 40 degrees of Cuba. Buenos Aires Argentina at 160 degrees.

But on BACKLOBE signals in North America heard S=9+25dB signal strength in Atlanta Georgia USA, and S=9+15dB in CA-USA too. RHC TX cut off at 2259:05 UT. 73 wolffy df5sx (Wolfgang B,schel, DX LISTENING DIGEST)

About RHC transmissions to Africa on 11880 kHz and update about our station

Hello from La Habana: Have received several nice reports from Africa today, including locations as Southas South Africa. We are using a 100 kW transmitter and an antenna beaming to 100 degrees from Havana on 11880 for two hours.

I am amazed at the amount of speculation and suppositions that you make about our transmitting facilities !!! No need to guess and speculate !!!

The Bauta transmitting site was totally modernized, and it now has 7 new transmitters. The old Brown Boveri, Snieg RFT and Siemens equipment was sent to the recycler and the new transmitters plus a new antenna switching matrix were installed. Six are 100 kW and one is a 50 kW, with the lowerpower one on the air 24 hours with the 5025 Radio Rebelde signal.

Bauta has now a nice antennas field, with curtain arrays, Tropical Band high take off angle arrays and also omnidirectional 6 Db gain antennas.

As regards to the Quivican site, we are using 250 kW Soviet built PK250M transmitters modified and updated to DAM, Dynamic Amplitude Modulation technology, a well known energy saving modification.

The antenna arrays include several high gain curtains of classic design, plus one different array that uses a wider bandwidth type of fan dipole. We also have 6 dB gain omnidirectional antennas at that location.

Our station studios have also been upgraded and we are now in a totally digital signal generation, processing and storage environment.

In contrast to other stations, we will continue to broadcast on short wave frequencies because we are aware that most of our listeners do not have access to digital communications technologies that require connectivity to the Internet. 73 and DX, Arnie Coro, Host of Dxers Unlimited, Radio Havana Cuba (via Wolfgang B,schel, DXLD)

11880, Dec 4 at 2102, RHC in French on new transmission to Africa, same YL `news` cast as on 11760, but I find that 11880 is 57 seconds behind 11760! i.e. quite separate playouts. At 2130, 11880 goes into Portuguese, and 11760 to open carrier about to close. At 2159, 11880 is switching to English for another hour. Arnie Coro says these are 100 kW at 100 degrees from Bauta site. Signals here were about equal on 11760 and 11880.

6165, UT Wed Dec 5 at 0637, RHC `DXers Unlimited` is just starting at strange time; must be quite flexible within the hour, or the playback is skewed. Starts with an `Olivia` digital text test, the latest fad (not for me). On other 49m channels too, but at 0643 I find that 5040, which is supposed to be in English for the 06-07 hour only, is RHC Spanish! Starting `Formalmente Informal`, interview with a visitor

from Cuzco via Spain (Glenn Hauser, OK, WORLD OF RADIO 1646,
DX LISTENING DIGEST)

11880, 05/Dez, 2149 Guiana Francesa (Relay), R Japan em português. YL falando algo sobre crimes contra a humanidade. Recepção comprometida com moderada QRM da Radio Havana Cuba na mesma frequência com as suas novas transmissões para a África. Fica aqui o meu protesto pela total falta de consideração e Ética da RHC ao se utilizar da mesma frequência da NHK. A recepção aqui se alterna entre a NHK e a RHC, com leve predominância da NHK. 73 (Jorge Freitas, Feira de Santana Bahia, Brasil, DX LISTENING DIGEST)

11880, 5 December at 2149, GUIANA FRENCH relay, R. Japan in Portuguese. YL talking about crimes against humanity. Reception compromised by moderate QRM from Radio Habana Cuba on same frequency with its new transmissions to Africa [and also in Portuguese during this semihour! -- gh]. Herewith my protest against this total lack of consideration and ethics by RHC for using the same frequency as NHK. Reception here alternates between NHK and RHC, with NHK slightly predominating (Jorge Freitas, Feira de Santana, Bahia, Brasil, translated by gh for WORLD OF RADIO 1646, DX LISTENING DIGEST)

UPCOMING DIGITAL TEXT AND SSTV TRANSMISSIONS TESTS BY RADIO HAVANA CUBA - AN UPDATE.

Dear amigo: The results achieved so far with the digital text transmissions using unmodified AM short wave transmitters of different modulation technologies have been really amazing.

I began testing with BPSK31 digital mode and was pleasantly surprised with the 100 percent decoding achieved even at locations that required a 2 X F layer hops propagation mode.

The tests continued with QPSK125, a somewhat different encoding and results also achieved 100 percent decoding at the higher transmission speed. My perception of many years about amateur radio digital transmissions was that MFSK could provide better reliability of decoding, so the tests continued during successive transmissions of my Dxers Unlimited radio hobby program.

The MFSK32 test that went on the air this week was successfully received in your country, Germany, despite not ideal propagation conditions. During the upcoming Dxers Unlimited's weekend edition, I will be testing at least one other mode, possibly Olivia in one of its variations. Soon an SSTV Slow Scan Television test transmission will follow.

As the above mentioned tests have generated a lot of interest in the

short wave listeners and amateur radio communities all over the world, we have made available a special DIGITAL TEXT TRANSMISSIONS TESTS QSL CARD !!! All of those cards will be autographed by yours truly.

Although other stations may have done digital text tests before, my perception is that ours are so far the more detailed and comprehensive done so far using different encoding software and running different modulation technologies transmitters.

I would appreciate that you make the above information known to the e mail lists where you participate. 73 and DX, Arnie Coro - CO2KK, Host of Dxers Unlimited radio hobby program, Radio Havana Cuba (Prof. Arnaldo Coro Antich, wwdxc BC-DX TopNews Nov 29 via DXLD)

** CYPRUS. 13865, BBC; 1421-1430*, 1-Dec; M in Pidgin? With many mentions of "Supreme Court" & "blank check". English announcement at 1429:35, "This is the BBC; there are no programs on this channel at this time" and off. Aoki shows this from Cyprus and going till 1500 in Hindi (definitely not that heard). EiBi shows Hindi from Cyprus going till 1430 (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** CZECHIA [non]. 6075, Dec 4 at 0258, ID loop in English from ``Radio Free Europe/Radio Liberty, Praha,`` and beeps. I always wonder whether this is ever meant to go on the air, but it makes for a definite ID, if lacking info about language to follow, i.e. Belarussian via VATICAN. Some QRM from the 6076 spurblob out of GUIANA FRENCH, q.v. (Glenn Hauser, OK, DX LISTENING DIGEST)

** DEUTSCHES REICH [and non]. GUILTY OF TREASON! WORLD WAR IIis AXIS SALLY ATTENDED CONNEAUT HIGH --- By CARL E. FEATHER

She was a lonely child, precocious, some said; others said she was simply aloof. Two things for certain, she was beautiful ó neighbors often remarked on her black curls ó and odd, especially by the standards that existed in Conneaut in 1916. Mildred Gillars, the attractive daughter of a painless dentist, wore bright clothes, enjoyed poetry and was given to daydreaming and dramatics rather than housekeeping and marriage.

iShe lived in a world of her own,î noted a former Conneaut High School classmate of Gillars in a 1940s newspaper article. And what a world it was. It stretched from Maine to Conneaut, from Paris to Berlin, from Washington D.C. to the Alderson, W.Va., federal prison for women.

Mildred Gillars, better known as Axis Sally to GIs on the European front, is Conneautís most notorious one-time resident. . .

<http://starbeacon.com/local/x942834220/Guilty-of-treason>
(Ashtabula Star Beacon Nov 25 via Artie Bigley, Columbus, DXLD)

** DIEGO GARCIA. 4319-USB, AFN, 2245 to 2300 with clear signal non stop pop rock. News at top of the hour back to pop rock at 2303, still there at 2320 (Bob Wilkner, South Florida, Dec 4, DX LISTENING DIGEST)

** DJIBOUTI. JIB/TI, 4780, R. TV de Djibouti, Arta, 1821-1839, 02/12, lling. local, texto e chamadas de ouvintes; 44433, QRM de n,,o ident. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

RTV Djibouti on 4780 kHz. Not heard/logged by myself for a while; copied lovely HOA music this pm from 1650 gmt onward. Now 1727 gmt and still listening. Thought I would hang on and absorb the wonderful HOA music from this station. Signal peaks around 3 with usual QRN which for me is locally based. Give this one a try (Steve Calver, UK, Dec 4, RX. Flex Radio Systems 1500, ANT. Half size G5RV in loft, dxldyg via DX LISTENING DIGEST)

** ECUADOR. I heard 4781.705 from 1130 to 1150, but messed with CODAR on Nov 30, and 1139 on the 29th (Jim Young, OR, Sent from my iPad, NASWA yg via DXLD)

Andes radio note: today [Nov 30] was first morning in a long time that I didn't notice Radio Oriental, Ecuador, signing on at 1100 with a nice signal on 4781++ .A no-show today, but hopefully they shall return soon. They have been really spoiling us, this past month! Hi.

4781.69, Radio Oriental, 12/2 back after being missing the prior morning, noted at 1124, relatively late in the usual morning propagational opening from Ecuador, with still a big carrier and fairly strong music. As luck would have it, at 1126 came same singing ad as heard on a previous morning, for iEmpresa Electric Ambatoí. Then a medley of selections of hot tropical HC tunes, sounding rather like meringues but with Ecuadorian flavor This morning, their live announcements were quite muted, lacking modulation punch compared to the music (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; EtÛn E1; Hallicrafters SX100, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 +Quantum Phaser antenna unit (customized for tropical bands), 355-foot bidirectional BOG, 150 deg/330 deg for LA/SE Asia, DXEngineering RPA-1 preamp, Phased Longwire + Small Loop, dxldyg via DX LISTENING DIGEST)

4781.7, HCLE7 Radio Oriental (presumed); 1130-1139+, 2-Dec; M in Spanish with mix of Latino tunes; 1133+ promo string including one about a family festival. Heavy swiper QRM; either SSB helps; into the mush by 1139 (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev,

All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** ECUADOR [and non]. WHERE HAVE ALL THE TOWERS GONE?
(Nov. 30, 2012 - by Ralph Kurtenbach)

Around the world, a few technophiles might feel almost personally acquainted with the shortwave transmitters formerly at the HCJB Global site in Pifo, Ecuador.

With walk-in access to facilitate monitoring and maintenance, five mission-built transmitters sported iHCî as their brand. Four HC100 units sent out programming at 100,000 watts whereas the transmitting capacity of the lone HC500 on the transmitter floor in Pifo was five times as much. Challenges surfaced in keeping transmitters going at high altitude, but in the transmittersí final years in Pifo, missionary engineers reported monthly averages near 100 percent with minimal downtime.

Designed and built by missionary engineers at the Indiana-based HCJB Global Technology Center, the HC100s became known as T6 (T for transmitter), T7, T8 and T9 with the HC500 being T3. Of these, none remain in Ecuador following the last shortwave radio programming that aired from Pifo in November 2009.

While broadcasts were still emanating from the iVoice of the Andes,î T9 was shipped to HCJB Global-Australiaís international broadcast facility in Kununurra in 2005. The last to leave Ecuador was T8, returning to its birthplace at the Technology Center, joining T6 and T7.

David Russell, who directs the Technology Center, said his staff is icurrently in the process of implementing a design change to two HC100 shortwave transmitters that will enable them to broadcast in DRM (digital) mode.î

DRM stands for Digital Radio Mondiale, a consortium of broadcasters and manufacturers that share its research discoveries on using digital radio. Mission engineers have been demonstrating the DRM standard to Ecuadorís telecommunications authorities as the South American country determines which broadcast standards to use.

Both HCJB Global-Australia and TWR-Guam requested the design change, having iconducted their own audience research and determined their own needs and strategy for the new broadcast technology,î Russell added.

Charlie Jacobson, who is working with his engineer father, Herb Jacobson, on the digital radio project at Elkhart, said T7 is one of

the transmitters being refurbished, whereas T6 and T8 will probably be used for parts. T7 is scheduled to be shipped to HCJB Global-Australia's international broadcast facility in 2013, nearly a decade after the Technology Center shipped the first HC100 to Kununurra.

From the Pifo site in late 2009, the last languages heard were German, Low German and Kulina, an indigenous language spoken in Brazil. Today HC100s are belting their voices out into Southeast and South Central Asia from Kununurra, according to Shelley Weeks, a technician scheduled to arrive with her engineer husband, Brent, at the HCJB Global-Australia World Office in Melbourne on Dec. 9. Staff members there have received mail from nearly 60 countries in response to the broadcasts from Kununurra in 20 languages.

Among these languages at least two — Bhojpuri and Chattisgarhi — were first committed to by the mission more than two decades ago. In 1985 HCJB Global and other international broadcasters began researching language groups, working together with the goal of making Christian broadcasts available in all of the world's major languages.

Last July HCJB Global-Australia began broadcasting from its new international broadcast facility, with fantastic results, according to Christopher Kirubakaran, a radio partner in India. While visiting donors Kirubakaran wrote, "I've been listening to the broadcast here in Singapore — it's just like listening to an FM station. The new antennas have made a huge difference." On Sunday, April 21, 2013, the staff plans to officially dedicate the new broadcast facility.

The broadcast languages and letter count could both grow next year as an HC100 once used in Ecuador is put back into service at Kununurra some 10,000 miles away. In addition, antenna arrays that once graced the Andean skyline are going up and down under, according to Steve Sutherland, a former Pifo engineer now serving in Kununurra.

Sutherland wrote in October of "spending 10 hours a day (going on a week now) as we are putting up the screen of the steerable antenna," referring to a directional antenna with a major lobe that can be shifted in direction. He anticipates having it operational after the wet season in 2013.

The regular rains so saturate everything that during the wet season we cannot drive anywhere that is off of a hard-packed road with any kind of vehicle. Actually, you even sink in some if you try to walk on the paddock," Sutherland said.

Carl Smith, a consulting engineer and longtime mission friend, designed the steerable antenna for another international broadcaster, Voice of America. The design was modified at Pifo using an egg beater-

shaped antenna in front of the screen.

After the mission's forays into radio and television established HCJB Global on Ecuador's media landscape, the steerable antenna, along with missionary Clarence Moore's cubical quad antenna, placed mission engineers among those in the vanguard of international broadcast technologies worldwide.

As the former Pifo site is grazed, harvested or eyed by developers, some antenna tower sections were repurposed. They now serve at Ecuador's first evangelical indigenous station, La Voz de AEIICH, high in the Andes at Colta in Chimborazo province. Missionary Hermann Schirmacher said that other tower sections are slated for use on an FM repeater at Lago Agrio in the jungle province of Sucumbios.

[see for illustrations:]

<http://www.hcjb.org/hcjb-global-news/latin-america/where-have-all-the-towers-gone.html>

Source: HCJB Global Photo credit: Duane Birkey

Related:

<http://www.hcjb.org/hcjb-global-news/latin-america/ministry-probes-new-media-strategies-for-changing-world-and-mobile-users.html>

(HCJB Global News Update Nov 26-30 via DXLD)

** ECUADOR [non]. 12083 (approximately), 30/Nov 0005, Germany (Relay), HCJB in Portuguese. Spurious signal. Weak (Jorge Freitas, Feira de Santana, Bahia, 12 1445 38 584W - Brasil, Degen 1103 - All listening in mode of filter Narrow the 6 kHz. Dipole antenna, 16 meters - east/west, dxldyg via DX LISTENING DIGEST) From 11920 apparently (gh)

** EQUATORIAL GUINEA. 5005, Radio Nacional Bata, S=7 in Europe (Wolfgang B. schel, 1615-1700 UT November 29 monitoring, DX LISTENING DIGEST)

** EQUATORIAL GUINEA. 15190, R. Africa, 1555-1602+ 22 Nov. Closing "Bible Radio" program with web address <http://www.bibleradio.org.au/> and English ID: "You are listening to Radio Africa; thank you for listening to Radio Africa" + web/p-mail addresses, one more "Thank you for listening to Radio Africa" then Program #720 from "Convicted Child Molester Ministries" (OK, that's not quite the title, but it does capture the essence of it, ya?)

Also 1555-1605+ 28 Nov. with "Voice of Truth Ministries", segue to "Voice of Mothers/Martyrs [hard to catch]", a brief review of persecuted believers in heathen lands brought to you by Cornerstone University (apparently listeners can tweet 'em as the mood strikes), into "Bible [mumble] Broadcast" from Washington, DC with nice hymn by

the "Bible [mumble] Choir". Kinda hoping for an ID at TOH but not today (Dan Sheedy, Swami's Beach, CA Grundig G3 + 4m X-wire via Bob Wilkner, DX LISTENING DIGEST)

15190, 03/Dec 1745 Equatorial Guinea (Relay), R ;frica in English. Om with religious preaching. Suffering severe QRM of R Pilipinas and R·dio InconfidÍncia, but the signal is clearly audible, when the propagation favors. At 1755 hymn. 32432 (Jorge Freitas, Feira de Santana, Bahia, 12 14XS 38 58YW - Brasil, dxldyg via DX LISTENING DIGEST)

** ERITREA. 9715, 2nd program in Arabic on 24/11 at 1750 with news and at 1802 National Anthem and close/down, // 7185 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi own made ant, 16 meters long), Dec Australian DX News via DXLD)

[and non]. 7179.991, V of Broad Masses, Asmara + Ethiopian WHITE NOISE jamming 20 kHz broadband. At 0550 UT Nov 30. Nothing 'seen' on 7215 and 7235 kHz so far (Wolfgang B,schel, Stuttgart, Germany, wwdxc BC-DX TopNews Nov 30, DX LISTENING DIGEST)

ERITREIA, 7190, Voz das Massas, Selai Dairo, 1714-1800*, 02/12, ·rabe, texto, entrevistas, encerramento com o hino nacional; 45444, QRM espor·dico de est. de amator. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

[and non]. 7215 EVEN frequency. Probably VoBM2, HOA singer from Asmara Eritrea ??? S=6, fair signal at 0620 UT Nov 30. Hit heavily by CRI Arabic of Cerrik Albania relay on 7210 kHz even (Wolfgang B,schel, Stuttgart, Germany, wwdxc BC-DX TopNews Nov 30, DX LISTENING DIGEST)

** ERITREA [non]. Glenn, 12130 kHz Veiled Radio Erena to EaAF, nothing observed from 17 UT onwards today Nov 30. 73 wb (Wolfgang B,schel, DX LISTENING DIGEST) ?? I thought it was on 11560, as in DXLD 12-48 (gh)

** ERITREA [non]. 15245, OPPOSITION. Voice of Asena (Radio Assenna) via Ethiopia targeting Eritea, 1707-1721, tuned in to music until 1708 GMT. At 1708 GMT I heard a man talking in Arabic. Also heard other men and woman speaking. Babcock via Russia? Fair-Good. 11/19/12 (Steve Handler, Buffalo Grove IL, Icom IC-7200 Tecsun PL-660 wire antennas, NASWA Flashsheet Dec 2 via DXLD)

** ETHIOPIA. ETI"PIA, 1359, Voz da RevoluÁ,,o do TigrÍ, Mekelle, 1717-1733, 01/12, dialecto local, m'sica, canÁies, texto; 24432; // 5950 com SINPO 44444. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA. 7232.983, Seen peak of - I guess - wandering Addis Ababa

ETH signal, signal peak next to 7230 even Radio Rossii Yakutsk signal, S=6-7 (Wolfgang B.schel, Stuttgart, Germany, wwdxc BC-DX TopNews Nov 30, DX LISTENING DIGEST)

9563.153, Wandered Radio Ethiopia unit settled here, around 0735 UT Dec 3, S=6-7 weak signal too. Is here irregularly, either v9562 ... 9563, -- or 9705 kHz (Wolfgang B.schel, wwdxc BC-DX TopNews Dec 3, dxldyg via DXLD)

** ETHIOPIA [and non]. On Dec 3 at 1725 UT heard two broadcasts on 9705 kHz channel. Most probably Asmara ERI or Addis Ababa ETH on 9704.992 kHz, and 9705.031 probably ORTN La Voix du Sahel, Niamey Niger outlet. Nothing heard on 9705 kHz at 0745 UT but Ethiopia carrier wandering around measured 9562.942 kHz up and down (Wolfgang B.schel, wwdxc BC-DX TopNews Dec 3-4, dxldyg via DX LISTENING DIGEST)

** EUROPE. EUROPIRATE QSL: Borderhunter Radio 15500 sent form letter and nice QSL card in 293 days for postal report with audio CD. V/s Frans, P.O. Box 2702, NL-6049 ZG Herten, The Netherlands (Bruce Portzer, WA, dxldyg via DX LISTENING DIGEST)

** FIJI [non]. 11565, R. Domo I Viti via Cypress Creek. On at 0830 with good strength signal marred by some noise. Speakers in assumed Fijian with occasional English (idemocratic electionsî). First time heard at my location for several months, 0830, 19/11 (Charles Jones, Castle Hill NSW (JRC NRD 535D with 7m. vertical antenna), Dec Australian DX News via DXLD) Via WHRI. But had you been trying for this weekly Monday broadcast or not? Was there an hiatus? (gh)

** FRANCE. 7295, Nov 30 at 0624, expecting to hear Algeria relay, but this is neither in Arabic nor French but a tonal African language, must be Hausa; assertive speech and rustic music, 0629 some RFI sounders and cut off at 0630* abruptly. Yes, RTA relay on 7295 is now at 05-06 only followed by RFI Hausa at 0600-0630 via Issoudun.

15530, Nov 30 at 1410, RFI with good signal in Russian; in fact, this is consistently one of the best signals from Europe on 19m at this time, despite being 500 kW, 80 degrees from Issoudun at 1400-1430. A lot of radiation being wasted in this direxion.

7390, Dec 5 at 0633, RFI in French, with fast SAH, lite echo, sounds like two unsynchronized transmitters. 0634 clears up or one of them fades, 0642 back to the SAH and echo. HFCC has two Issoudun entries during this hour, except they amount to a beam change from 185 to 204 degrees on 24 Feb 2013. However, at 05-06 for entire B-12 season there is another transmission on 7390 at 160 degrees, and I suspect this one was still on after 06. Not the first time TDF has made such a mistake, self-QRMing (Glenn Hauser, OK, DX LISTENING DIGEST)

** GABON. 9580, Africa NumÈro Un, 2120 French, vernacular music, male announcer, iAfrica NumÈro Unî ID over music. Fair by using sync and listening to USB to avoid het from Radio MÈdi Un on 9579 Dec 1 (Harold Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** GERMANY. QSLs: Missionswerk W. Heukelbach, 3995, via HCJB Weenermoor, QSL, personal letter, sked, info in 3 weeks for e-report to info@missionswerk-heukelbach.de v/s Peter Bronclik

Wavescan / AWR, 17510, via Nauen, QSL in 34 weeks for e-report to wavescan@awr.org

EMR, 6005, via Radio 700, E-QSL in 3 days for e-report to emrsw@sky.com

EMR, 9480, via MVBR, E-QSL in 2 days for e-report to emrsw@sky.com

Radio Iceman, 6045, via Wertachtal, E-QSL downloaded from their web.

Atlantic 2000 International, 9480, via MVBR, QSL, letter in 2 weeks for e-report to atlantic2000international@gmail.com (Artur Fern·ndez Llorella, Catalonia, Spain, Dec 1, You can see some images in my blog: <http://maresmedx.blogspot.com/> Hard-Core-DX mailing list via DXLD)

** GERMANY. HH Lokalradio / R Gloria / MVBR Saturday, DX Transmissions

Saturday 1st of December 2012:

05 to 11 UT, HLR on 7265 m.kittner @ freenet.de

11 to 17 UT, HLR on 6190 m.kittner @ freenet.de

DX Transmissions

22 to 23 UT, MVBR on 9480 info @ mvbalticradio.de

23 to 24 UT, RGI on 9480 (Repeat broadcast) radiogloria @ aol.com

Good Listening 73s (Tom Taylor, Nov 30, DX LISTENING DIGEST)

The 9480 specials, presumably the 1 kW Goehren transmitter, will have a slight problem from 100 kW WTWW on 9479. 73, (Glenn Hauser, dxldyg via DX LISTENING DIGEST)

Somebody weakly on 9480 at 2340 tune-in, but more likely CNR, I bet, under WTWW splatter from 9479. 73 (Walt Salmaniw, Victoria, BC, ibid.)

On many places in Europe nothing heard of this small Goehren Germany station broadcast, when checked 2340 to 2358 UT. Only CNR 11th program

in tentative Tibetan on this channel, hit by US odd frequency station of WTTW on 9479 kHz. Wrong meterband, wrong time, wrong frequency. 73 wb (Wolfgang B. schel, Stuttgart, ibid.)

WOR at 1630 on 6190? Would Europeans please check 6190 Hamburger Lokalradio at 1630-1700 Saturday whether World of Radio is still on there, and whether it is still being jammed by some German spoiler. Tnx, (Glenn Hauser, 1524 UT Sat Dec 1, dxldyg via DX LISTENING DIGEST)

Hello Glenn, the interferer has been pried from the German authority BNetzA Aussenstelle Krefeld last week, reported in my A-DX Mailinglist. 6190 is now 1605 UT covered by CNR8, so [no?] signal from HLR. 73 from Salzburg (Christoph Ratzer, --
<http://remotedx.wordpress.com> WORLD OF RADIO 1646, DX LISTENING DIGEST)

Hamburger Lokalradio is operating at very weak strength on 6190 USB only, and a check at 1550/1600 UT reveals that a Chinese station is dominating on this frequency with a fair strength signal. 6 pips at 1600 (the last one higher than the rest) then part of the Chinese anthem was played. I presume this is:
6190 1230 1800 42N URU 50 0 0 925 1234567 281012 310313 D Mon CHN CNR
RTC 4274 That's their Mongolian service which sounds right.

At 1630 I can hear Glenn's voice now and again, but the transmission is not usable at my location. There's no trace of any spoiler (Noel R. Green (NW England), dxldyg via WORLD OF RADIO 1646, DXLD)

PBS is booming into London on 6190. Maybe OM in English underneath but for all practical purposes inaudible. Regards (Stuart Satnipper, BDXC-UK yg via WORLD OF RADIO 1646, DXLD) Yup, that's me, an OM in EE, hi (gh, DXLD)

Hi Glenn, Just audible under CNR Mongolian service. ID in English at 1635 UT. Regards & 73's (John Hoadd, Faversham, Kent UK, NRD-515 + ALA1530, BDXC-UK yg via WORLD OF RADIO 1646, DXLD)

You mean ID for HLR? Then WOR must have started late if at all (gh)

World of Radio heard starting at 1630 but HLR on 6190 kHz is swamped by co-channel Xinjiang PBS from China at this time. SIO varying between SIO 211 and SIO 322 at best. HLR would be better off using a 75m band channel for their English hour during the winter. In contrast HCJB on 3995 and Radio 700 on 3955 also both from Germany are strong here (SIO 444). 73s (Dave Kenny, Caversham, Berks, AOR7030 / 25m long wire, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

Sorry Glenn, I now listen to you digitally on the computer, not much

help to you I know, but GREAT for me. Only problem is that some 'diehards' would say this is not Radio!!!! I was talking to a neighbour about Internet Radio, to-night; he reckons it will completely take over within the next ten years. No more engineers climbing mountains in bad weather, etc., etc., etc. (Ken Fletcher, Merseyside, DX LISTENING DIGEST)

** GOA. Strong carrier / tones heard often from 1615 UTC on 9705. Seems to be AIR Panaji, ex-7250. Yours sincerely, (Jose Jacob, VU2JOS, Nov 29, dx_india yg via DXLD)

Ich sehe jetzt erst den Zusammenhang. Diese Meldung kam aus Indien. Weil AIR Goa Panaji den neuen 250 kW Sender in Bangladesh st^rte, ist AIR von 7250 auf 9705 kHz gewechselt. D.h. Goa ist immer f_r einen Minusversatz von 30 Hertz gut! War vorher auf 7249.978 kHz. Schedule ist 1615-1730 UT Hindi, dann 1730-1830 UT Malayalam. 73 wb (Wolfgang B_schel, WORLD OF RADIO 1646, DX LISTENING DIGEST)

** GREECE. NAV COM STA NGR, Nea Makri, Nice site [historical]
<http://www.ncsgreece.com/index.html>
(Terry Kreuger, FL, DX LISTENING DIGEST)

** GREECE. 5099.971, Greek Pirate radio station, Greek music at 1658 UT, Nov 29. 73 wb (Wolfgang B_schel, 1615-1700 UT November 29 monitoring, DX LISTENING DIGEST) 3 x 1700v? (gh)

** GREECE. 7475, Nov 30 at 0615, ERT with music not // 9420, so once again it's the separate R. Filia service; 0615-0620 YL talking in unID language about Dr. Andrew Horton, of University of Oklahoma! Also mentioning cinematography, Melina Mercouri. Here's more about him:
<http://www.andyhorton.org>
which axually forwards to:
<http://faculty-staff.ou.edu/H/Andrew.S.Horton-1/>

0620 back to music. This was probably in Albanian, the language R. Filia was monitored by Ivo Ivanov to be carrying in the 0500-0530 period in October before the timeshift; and I could more likely recognize the other languages R. Filia uses.

7475 & 9420, Dec 1 at 0556, ERT is // on both, but probably split off 7475 at 0600 for R. Filia, since not // at 0623, as 7475 was playing unannounced calypso/rap; 0631 German announcement mentioning 106.7 MHz and I think 665 [sic] kHz.

9420, Dec 2 at 0645, VOG is in well with another Sunday morning concert by Greek Orthodox cantors; and not // 7475 with other music from R. Filia subservice.

7475, Wed Dec 5 at 0629 very good signal from ERT with music, presumed Albanian announcement in R. Filia service, 0630 into apparent news, same language, not German as heard on other days. Much better signal than we ever get from R. Tirana in Albanian on 7465 at 00-01.

15630, Dec 5 at 1435, VOG playing 'Never on Sunday' during a medley, our much-more-music station as greatly needed on the SW bands, tnx to the Greek (or rather EU) taxpayers(?)

7475, Dec 6 at 0626, R. Filia, Albanian service is really into Dr. Andrew Horton of OU, University Of Oklahoma, for the YL is talking about him again as in previous log, and also mentioning cinematography, and Melina Mercouri --- or just playing back the same program/segment? 0628 a song, 0631 R. Filia ID and continuing in Albanian, not German, good signal (Glenn Hauser, OK, DX LISTENING DIGEST)

** GUAM. 5765-USB, AFN Barrigada, 1020 to 1023 om and yl with news items, strong signal 30 November (Robert Wilkner, Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST)

** GUATEMALA. 4055, Radio Verdad, 1007 program en espa0ol on 24 November; OM in English "worshiping the Lord thy G-d" 1040 to 1043, local signal equal to Havana on 5025 in strength, 29 November (Robert Wilkner, Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST) That's something; ?? How do you pronounce ``G-d``? (gh, DXLD)

** GUIANA FRENCH. QSL: Japan SW Club 60th Anniversary Special, 15775, Interesting F/D eQSL certificate in 7 days for report sent to jswcqs1 (at) live.jp (Bruce Portzer, WA, dxldyg via DX LISTENING DIGEST)

5960, Dec 4 at 0247, NHK IS playing over and over, as MontsinÈry has lost feed from R. Japan, Japanese service. This has been reported again some recent nights by others, so what's the big problem? I don't have all the household noise sources off, but on the porch can barely detect the spurs still on 5844, 6076, i.e. plus and minus 116 kHz (Glenn Hauser, OK, WORLD OF RADIO 1646, DX LISTENING DIGEST)

** INDIA. AIR heard in Malaysia and Indonesia

Dear DX-friends, I just returned from a DXpedition to Malaysia (Kuala Lumpur and Pangkor Island on the west coast) and northern Sumatra (west and south of Medan). I made several bandscannings on domestic SW-stations with my portable Sangean ATS909 with Whip antenna and here are my loggings of All India Radio stations:

4760* 1029-1032, 25.11, Port Blair, IS, vernacular ann and talk, 35333 AP-MLA

" 1225-1227, 17.11, Port Blair, Indian song, 45444 AP-INS

" 1409-1411, 24.11, Port Blair, Indian song, 55555 AP-MLA

" 1531-1532, 21.11, Port Blair, English news // 4775, 4800, 4810, 4820, 4840, 4880, 4895, 4910, 4920, 4940, 4970 and 5010, 35233 AP-INS

4775, 1033-1036, 25.11, Imphal, Vernacular talk, 25222 AP-MLA

" 1227-1230, 17.11, Imphal, Local news in vernacular, 35322 AP-INS

" 1413-1414, 24.11, Imphal, Vernacular talks, 35333 AP-MLA

4800, 1230-1232, 17.11, Hyderabad, English news about Indonesia; China QRM, 44444 AP-INS

" 1418-1419, 24.11, Hyderabad, Indian song, 54544 AP-MLA

4810, 1236-1238, 17.11, Bhopal, Hindi radioplay, 35333 AP-INS

" 1420-1421, 24.11, Bhopal, Hindi talk, songs, 45343 AP-MLA

4820, 1239-1241, 17.11, Kolkata, Bengali talk, mentioning India; China QRM 34333 AP-INS

" 1422-1424, 24.11, Kolkata, Indian songs; China not heard, 55444 AP-MLA

4835, 1425-1427, 24.11, Gangtok, Indian songs under Alice Springs, 22332 AP-MLA

4840, 1243-1244, 17.11, Mumbai, Indian song, 35233, AP-INS

" 1428-1430, 24.11, Mumbai, Vernacular ann, Indian song, time signal, English ID and news, 45444 AP-MLA

4860, 1431-1432, 24.11, Shimla, Vernacular talk, 25333, AP-MLA

" 1536-1538, 18.11, Shimla, English news // 4760, 4775, 4800, 4810, 25332 AP-INS

4870, 1433-1434, 24.11, Delhi, Kingsway, Hindi talk, song, 45344 AP-MLA

4880, 1245-1246, 17.11, Lucknow, Hindi talk, song, 25222, AP-INS

" 1435-1436, 24.11, Lucknow, Vernacular talk, 35333 AP-MLA

4895, 1247-1249, 17.11, Kurseong, Nepali conversation, 35333 AP-INS

" 1437-1438, 24.11, Kurseong, Nepali talk by man and woman, 45434 AP-MLA

4910, 1255-1256, 17.11, Jaipur, Vernacular talk, 25332 AP-INS

" 1441-1442, 24.11, Jaipur, Vernacular talk, 45333 AP-MLA

4920, 1233-1236, 17.11, Chennai, English news and sports news // 4800,

1235 ID: "All India Radio", own programme;
China QRM, 34343 AP-INS

" 1443-1444, 24.11, Chennai, Vernacular talk; China QRM, 43433 AP-
MLA

4940, 1257-1258, 17.11, Guwahati, Nepali talk, local string music,
35333 AP-INS

" 1445-1446, 24.11, Guwahati, Vernacular talk, 35333 AP-MLA

4970, 1259-1300, 17.11, Shillong, English talk, ann, 25222 AP-INS

4990, 1048-1056, 25.11, Itanagar, Vernacular ann, native songs, 25333
AP-MLA

5010, 1301-1303, 17.11, Thiruvananthapuram, Malayalam advs, ID:
"Akashvani", 45333 AP-INS

" 1447-1448, 24.11, Thiruvananthapuram, Indian instrumental music,
45444 AP-MLA

5040, 1304-1305, 17.11, Jeypore, Odia talk, 35343, AP-INS

7210, 0944-0945, 25.11, Kolkata, Bengali talk heard under Vietnam,
32332 AP-MLA

7230, 0946-0947, 25.11, Kurseong, Piano music heard under China, 23322
AP-MLA

7380, 0954-0955, 25.11, Chennai, Tamil talk on Sunday, 25232, AP-MLA

7390, 0705-0707, 26.11, Port Blair, Hindi ann native instrumental
music, 25222 AP-MLA

7420, 0956-0957, 25.11, Hyderabad, Telegu radioplay on Sunday, 35333
AP-MLA

9870, 0924-0925, 25.11, Bengaluru, Indian songs, 45434 AP-MLA

" 1736-1741* 17.11, Bengaluru, Hindi talk, ann: "Vividh Bharati"
45444 AP-INS

11620 0926-0927, 25.11, Delhi, Khampur, FS: Urdu ann, songs, 44333 AP-
MLA

Best 73, (Anker Petersen, Denmark, Dec 2, dx_india yg via DXLD)

All India Radio "Faithfully Yours" Mailbag program on 7550 from 1830
UT being received loud and clear here, S9+70dB with some audio
clipping on peaks, not audible on other listed freqs as per BDXC B12
programmes list. 73s (Tony Molloy, Winter Hill, UK, 53.6 N, 2.55 W,
SD639114 I083ro, CCW SDR-4+ and Slinky dipoles running N/S & E/W,

Twitter: @swlistener Blog: <http://swlistener.wordpress.com> Dec 3,
dxldyg via DXLD)

** INDIA. 4850, AIR Kohima. As expected this week they are broadcasting daily and having special programs regarding the currently being held Hornbill Festival. Dec 4 is their third consecutive day on the air. Conditions much improved from yesterdays poor reception here; 1250-1411*; at 1302 iprogram highlightsî for today and tomorrow in English followed by local amateur singers (ilocal talentî); in vernacular with iprogram cross cuttingî presented by the iNagaland State AIDS Societyî; news in Hindi and English; 1404 in English with special interview with official from the festival (a recorded interview with strong audio hum).

QRM the whole time from Xinjiang PBS (ex-4330). Thanks very much to Mauno Ritola for the reminder of the identity of this other station here. A very unfortunate development for reception of Kohima!

4850, AIR Kohima. 1236-1238* and briefly for about 7 seconds at 1310, Dec 5; mixing with Xinjiang PBS also on this frequency; very early sign off for them. Transmitter problem? Even if they had stayed on the air today, donit think I would have been able to enjoy the good reception I have had in the past!

4990, AIR Itanagar, 1420-1424*, Dec 5. Local ID; local news and weather and suddenly off after the Itanagar weather; poor to almost fair (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

** INDIA. 9315, INDIA A.I.R. National Channel 2109 Hindi music. Very poor Dec 1 (Harold Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

?? Is this the wandering 9470 transmitter, no longer listed by Aoki, but: ``9315v AIR National Channel 1320-0043 1234567 Hindi/English 250 188 Aligarh IND 07806E 2800N AIR b12 // 9425``

I don't think they are intentionally on 9315; for example, not listed by Jose Jacob at <http://qsl.net/vu2jos/sw/freq.htm>

9430v, Nov 30 at 1335, ``banshee`` spurblob of rumbling carrier, making variable het against FEBC. Was not heard half an hour earlier. Jose Jacob on dx_india has the answer Nov 28: ``National Channel not heard on 9470 at 1320 to 0013. However occasionally its spurious distorted signals heard on 9380 kHz area. Frequency varies and disappears.`` Now I recall the same Delhi transmitter was doing that a few years ago.

[and non]. 9420v, Dec 1 at 1348, ``banshee`` blob is wobbling back and forth across Greece, the way-out-of-whack AIR Aligarh transmitter supposed to be on 9470. Ironically, it will even QRM the // National Channel 9425 from Delhi-Khampur, sites per <http://qsl.net/vu2jos/sw/schedule.htm>
BTW, Aoki does not list it on 9470 any more

9415v, Dec 2 at 1417, AIR's ``Aligarh banshee`` blob is here as I tune in, soon moving up across 9420 Greece: the transmitter supposed to stick to 9470. Why can't they tell at the transmitter site that this is happening; or monitor their own broadcasts?

9435v, Dec 5 at 1352, the Aligarh banshee wandering 9470 transmitter is here vs FEBC Philippines, then varies down across Greek music on 9420. I am not hearing the other AIR National Channel transmitter on 9425 at all.

9452v, Dec 7 at 1333, AIR Aligarh banshee has wandered here from nominal 9470 (where it never lands anymore?), and in the next minute has descended to 9444. Aoki lists:

``9315v AIR National Channel 1320-0043 1234567 Hindi/English 250 188 Aligarh IND 07806E 2800N AIR b12 // 9425`` and not on 9470 --- so perhaps that is the lower edge of its range, 9315 actually heard in BC by Harold Sellers, Dec 1 at 2109.

13710, Dec 7 at 1400 after some nice Indian music, AIR GOS ID and opening `Radio Newsreel`, but right into items with NO theme music! I pined to hear ``Imperial Echoes`` as on the original BBC show of the same name, but that might conjure up unpleasant memories in India. Yet without British rule, AIR would never have mimicked such a program title. 13710 was fair, better than poor // 9690 (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. 9950 DRM, AIR, Khampur. Indian music, English announcements, to SNR of 11.5 dB. Large hum in studio audio, 1944, 24/11 (Craig Seager, Bathurst NSW (Icom R75, Racal RA6790/GM, Amplified broadband loop, Loop Skywire, DreamÆ DRM software, Dec Australian DX News via DXLD)

Like so many DRM stations, it seems, starts out with substandard audio! ``FM quality``, my foot (Glenn Hauser, DXLD)

** INDIA. AIR HS SW TRANSMISSIONS EXTENDED --- AIR stations are currently in "Mourning Mode" due to death of former Prime Minister of India Shri. I. K. Gujral. It means that entertainment programs are off. Latest monitoring of AIR stations show that the following SW

stations have extended their broadcasts very recently as follows:
The gap between morning and noon broadcasts are now filled. The new
weekday broadcast schedule is noted continuously as follows:

Bhopal : 7430 : 0230-0932
Chennai : 7380 : 0300-0930
Hyderabad : 7420 : 0225-0930

AIR Shimla's website <http://www.airshimla.com/> also informs of
extension of their broadcasts. Watch out for similar extension on
other SW stations of AIR also. Yours sincerely, (Jose Jacob, VU2JOS,
National Institute of Amateur Radio, Dec 1, dx_india yg via DXLD)

** INDONESIA. 3325, Dec 1 at 1338, music with fair signal and weaker
than NK on 3320, presumably RRI Palangkaraya. 4750, Dec 1 at 1343,
similar music to 3325 but not //, from RRI Makassar. Still resemblant
at 1357, then at 1358, 4750 with Indonesian announcement mentioning
informasi, while 3325 still guitar music, but fading when talk begins
at 1400; then 4750 goes back to music instead of newscast. At 1408 it
has YL DJ conversing with a caller (Glenn Hauser, OK, DX LISTENING
DIGEST)

** INDONESIA. 4749.9, INDONESIA/SULAWESI. RRI-Makassar (Presumed),
Dec. 1 at 1315. poor with unaccompanied songs by woman; talk in
Indonesian by woman at 1318; choral music with orchestral
accompaniment (gamelan and gongs); no break at 1330 and continued with
choral music until 1338-1342 with talk by woman; return to choral
music; brief talk by man at 1358; continued music program after 1400;
no reliable ID heard at 1400. Signal strength improved after 1320 but
so did general band noise and occasional flutter. This is a Presumed
ID log but it does seem to fit other recent reports. Another
possibility is Bangladesh Betar but the language and music really
sounded Indonesian to me (Jim Ronda, Tulsa, OK, R-75, NRD-545 + 2 PAR
EF-SWL slopers, NASWA Flashsheet Dec 2 via DXLD)

** INDONESIA. 9526-, Nov 30 at 1457 I am tuning in to detect whether
VOI is on the air, and before I can check the BFO, het starts from
9525 as CRI English via Kashgar just comes on for the 1500 broadcast,
saving me the trouble. I think VOI has been on the air most of the
time lately, but with extremely weak and useless signal here,
including English at 13-14. Atsunori Ishida, <http://rri.jpn.or> agrees
it's been heard every day at least since Nov 12.

9680, Nov 30 at 1458 music, 1459 Indonesian announcement, fair signal,
and incomparably better than 9526; 1500 ``RRI Jakarta`` (air-air-eee)
ID with piano music, 1501 opening another program, and NO QRM from the
Taiwan/Mainland radio war which per Aoki runs from 11 to 17; and RRI
supposedly closes at 1500. It has been signing off a few minutes after
1500 every day per Ishida; no entry yet for Nov 30.

BTW, see Ishida also for news of an Indonesian on 6125.5, tentatively Nabire // 7290, but off at 0856* Nov 25, 0912* Nov 30 (Glenn Hauser, OK, DX LISTENING DIGEST)

9525.9, Voice of Indonesia; 1239-1302+, 1-Dec; M in unknown language with various style tunes; English at 1300 with ID at 1301:37 after bumper. SIO=32-2- in LSB needed due to Chinese + mess splash on 9530 which continued past 1300.

1817-1834+, 1-Dec; English sked, ID and Indo news features to 1826+ "News in Brief" -- brief lasted 6 minutes. News close as VoI in Jakarta. Announced 11785 & 15150 -- neither heard. SIO=323 with buzz QRM. Much better than at 1300 despite the buzz (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! WORLD OF RADIO 1646, DX LISTENING DIGEST)

9526, Voice of Indonesia tentative at 1931 in possible English, sounding like news headlines with music between items, followed by popular Indonesian music, at 1955 heard a French phrase and at 1959:30 into a series of French announcements. French is sked 2000-2100 so this would be an early switch to that language. However, the signal was too weak to pick out an ID to confirm it was VOI. Very poor Dec 1 (Harold Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

Cimanggis mit 29 x 50 Hertz Brummpeaks auf jeder Seite vom leeren Trägersignal auf 9524.993 kHz um 2050 UT Dec 1. Aber keine Programm Audio Modulation zu bemerken (Wolfgang B.schel, DX LISTENING DIGEST)

** INDONESIA. 9524.993, Only an empty carrier signal noted from V of Indonesia Cimanggis broadcast tonight. 29 x 50 Hertz hum buzzy peaks visible each side, at 2050 UT Dec 1. No program audio modulation observed at all (Wolfgang B.schel, wwdxc BC-DX TopNews Dec 1 via WORLD OF RADIO 1646, DXLD)

So went back to the 9525- instead of the 9526- transmitter? (gh, DXLD)

** INDONESIA. 9680, RRI, Jakarta. Daytime summer signals! News 0410, only substantive station on 31 mb other than RA Brandon 9660, 1/12 (Craig Seager, Bathurst NSW (Icom R75, Racal RA6790/GM, Amplified broadband loop, Loop Skywire, DreamÆ DRM software, Dec Australian DX News via DXLD)

** INTERNATIONAL VACUUM. WRN English Africa Asia Pacific - Change of Frequency Details --- Dear All, I'm writing to you inform you that

there will be a change of frequency for WRN English on Intelsat 20. We will be dual illuminating the service from 4th December until 25th December to allow our listeners time to gradually migrate across to the new frequency. The details of the new frequency are as follows:

Intelsat 20
Frequency: 3887 MHz
Polarization: Vertical
Symbol Rate: 2960Msyb
FEC: 3/4

We will be including new idents on the network to notify listeners, but please take note of the details for your own records. Best regards, (Fleur Nittolo, Client Account Manager, Dec 5, WRN Broadcast, via WORLD OF RADIO 1646, DXLD) WORLD OF RADIO: Sundays 1500 UT

** INTERNATIONAL VACCUM. COSMIC RADIO WAVES MIMIC CHIRPING OF 'ALIEN BIRDS' --- 3:54 PM, Dec 4, 2012 | Written by Associated Press

CAPE CANAVERAL, Fla. ñ Twin spacecraft have captured the clearest sounds yet from Earth's radiation belts ñ and they mimic the chirping of birds.

NASA's Van Allen Probes have been exploring the hostile radiation belts surrounding Earth for just three months. But already, they've collected measurements of high-energy particles and radio waves in unprecedented detail.

Scientists said Tuesday these waves can provide an energy boost to radiation belt particles, somewhat like ocean waves can propel a surfer on Earth. What's more, these so-called chorus waves operate in the same frequency as human hearing so they can be heard.

University of Iowa physicist Craig Kletzing played a recording of these high-pitched radio waves at the American Geophysical Union meeting in San Francisco.

Not only do you hear the chirps ñ the alien birds as my wife calls them ñ but you hear that sort of cricket-like thing in the background, Kletzing told reporters. Before, those background sounds were inaudible. So this is really a fantastic new measurement, he said.

While the chorus has been audible even before the Space Age ñ ham radio operators could sometimes hear it in decades past ñ the clarity of these measurements is really quite striking, Kletzing said.

Initial findings show the outer radiation belt to be much more dynamic

and rapidly changing than anticipated, said the University of Colorado's Daniel Baker, principal investigator for the electron proton telescope on each probe.

The Van Allen probes — formerly known as the Radiation Belt Storm Probes — were launched from Cape Canaveral on Aug. 30. They were named after the late University of Iowa astrophysicist James Van Allen, who discovered the radiation belts that bear his name a half-century ago.

óóó

Online: Recording of waves: <http://tinyurl.com/b2az6ex>
(Argus-Leader via DXLD)

??? This does not mean one can hear them directly with ears. A 10 kHz electromagnetic signal, for example, is NOT the same thing as a 10 kHz sound depending on compression waves in a medium, such as the atmosphere, for propagation, so why are they misleading people like this??? (Glenn Hauser, DX LISTENING DIGEST) Viz.:

In the Loop: The Sounds of Space: New iChorusî Recording By RBSPís EMFISIS Instrument 00:00-00:33 [flash player] September 12, 2012

Audio of the phenomenon known as ichorus,î radio waves within Earth's magnetosphere that are audible to the human ear, as recorded on Sept. 5, 2012 by RBSP's Electric and Magnetic Field Instrument Suite and Integrated Science (EMFISIS). Five six-second 'events' are captured in this sample, and they are played end-to-end, one right after the other, without gaps. Credit: University of Iowa

Researchers from the Electric and Magnetic Field Instrument Suite and Integrated Science (EMFISIS) team at the University of Iowa have released a new recording of an intriguing and well-known phenomenon known as ichorus,î made on Sept. 5, 2012. The Waves tri-axial search coil magnetometer and receiver of EMFISIS captured several notable peak radio wave events in the magnetosphere that surrounds the Earth. The radio waves, which are at frequencies that are audible to the human ear, are emitted by the energetic particles in the Earth's magnetosphere.

îPeople have known about chorus for decades,î says EMFISIS principal investigator Craig Kletzing, of the University of Iowa. îRadio receivers are used to pick it up, and it sounds a lot like birds chirping. It was often more easily picked up in the mornings, which along with the chirping sound is why it's sometimes referred to as dawn chorus.î

This recording was made by many members of the EMFISIS team, including Terry Averkamp, Dan Crawford, Larry Granroth, George Hospodarsky, Bill Kurth, Jerry Needell and Chris Piker.

Launched on Aug. 30, 2012, RBSP is part of NASA's Living With a Star Program to explore aspects of the connected sun-Earth system that directly affect life and society. LWS is managed by the agency's Goddard Space Flight Center in Greenbelt, Md. APL built the RBSP spacecraft and will manage the mission for NASA (via DXLD)

** IRAN. 7345, Voice of the Islamic Republic of Iran; 2007-2020+, 30-Nov; Islamic huxterage; M in English reading from the Koran, then commentary; "Islam is the best and complete religion" (They all say that.) "Khomeini showed me the way." English commentary by W from 2018. "Freedom of expression leads to xenophobia." (Yes, she said that!). SIO=433+ with co-channel music QRM; // 13670 weak; // 6040, SIO=444 with weak whine QRM (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

9710, Dec 1 at 2136, very poor, but unmistakable VIRI news theme, meaning they've got the Qur'an stuff over with, and then sounds Russish, but it's really ``Bossni`` per schedule, which is tantamount to Serbo-Croatian, right? Altho no longer P.C.

9710, Dec 4 at 0419, argument in English about Palestine, Israeli nuclear weapons. VIRI probably found another American academic willing to take Iran's side on ``Voice of Justice``, the only English service to North America, at 0330-0430, 500 kW, 333 degrees from Kamalabad. I'd forgotten that the // was 11770, 500 kW, 330 degrees from Sirjan, unchecked, and as I then tuned 41m, ran across a different //, 7270 with a hollower sound but no better overall.

Latest HFCC shows 7270 as 0430-0600 in Turki-Es, 500 kW, 289 degrees from Kamalabad. Suspect it was typical slipshod operation, turning that transmitter on too early with previous program feed into that site. Either that, or a late change for improved winter propagation under an 11 MHz darkside signal. At 0426 closing they were announcing the full(?) English schedule, so I wish I had heard what they said about 0330 (Glenn Hauser, OK, WORLD OF RADIO 1646, DX LISTENING DIGEST)

** IRAN [non]. 7520 // 7580, Dec 3 at 2248, vocal music and at 2252 R. Farda ID as I expected; both fair via SRI LANKA. At 2351, 7520 is still on but not 7580 which closes at 2300. 7520 is 250 kW, 332 degrees from Iranawila; 7580 is 250 kW, 315 degrees. This is of course the middle of the night in Iran, where we imagine repressed citizens huddled under the covers with earphones secretly listening to the truth from outside their wacky theocracy.

15410, Nov 30 at 1406, R. Farda, with some overmodulation/distortion,

most noticeable during music. This is 300 kW, 92 degrees via Woofferton UK at 14-16; weaker // 15690, 100 kW, 85 degrees from Biblis, GERMANY, was not distorted at 1416 during announcement with lots of kHz, presumably SW schedule being given.

12005, Dec 2 at 1409, Persian talk and pop music, likely R. Farda: yes, // much better 15410 but not synchronized, while it is synchronized with weaker // 15690. HFCC shows:

12005 is 100 kW, 80 degrees from Lampertheim, GERMANY at 0730-1530
15410 is 300 kW, 92 degrees from Woofferton, ENGLAND at 1400-1600
15690 is 100 kW, 85 degrees from Biblis, GERMANY at 1400-1700
Had logged it as 12000, but my reading on FRG-7 analog dial must have been skewed by the parallax.

12005, Dec 3 at 1436, Farsi talk // 15690 synchronized, and 15410 out of synch: R. Farda which on 12005 is via Lampertheim, GERMANY (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRAN [non]. Yesterday I received my copy of WRTH 2013, courtesy of local distributor Dave Kenny of the British DX Club. Thanks Dave, wasn't expecting it so soon!

I've only time for a quick shuftly through it so far, but I noticed the following two "new" (new to me, anyway) broadcasts in the target/clandestine section:

RADIO RANGINKAMAN [Rainbow]

Monday/Friday 1700-1730 UT on 7530 kHz via Moldova.

This Persian broadcast targets the lesbian/gay/bisexual/transgender communities in Iran, Afghanistan and Tajikistan.

(Dave Kernick, UK, Dec 1, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST) see also VIETNAM

** IRELAND. RTE website reported on Nov 28 that Valentia Island and Malin Head Coastguard stations, originally slated for closure, have been spared at the last moment after local political lobbying. I presume, though I am not sure, that this applies to the MF/HF frequencies sometimes heard overseas, like 1752 kHz for Valentia. (Technically MF but I usually treat anything above MW bcb as behaving like HF!!) View article...

<http://www.rte.ie/news/2012/1128/valentia-island-coast-guard.html>

(Dr Derek Lynch, Ireland, Dec 1, DX LISTENING DIGEST)

** IRELAND. QSL: Shannon AERadio, 5505, QSL folder in 4 weeks for e-report to info@iaa.ie - v/s John Power, p.p. John McGrath, GM (Artur Fernandez Llorella, Catalonia, Spain, Dec 1, You can see some images

in my blog: <http://maresmedx.blogspot.com/> Hard-Core-DX mailing list via DXLD)

** ISLE OF MAN. Manx Radio --- One hour programme, discussing Public service broadcasting
<http://www.manxradio.com/listen.aspx>
Sunday programme, Sunday opinion
(David Thorpe, Dec 3, BDXC-UK yg via DXLD)

** ITALY. QSL: Italcable, 10000, QSL in 4 weeks for e-report to info@associazioneitalcable.it (Artur Fernandez Llorella, Catalonia, Spain, Dec 1, You can see some images in my blog:
<http://maresmedx.blogspot.com/> Hard-Core-DX mailing list via DXLD)

** JAPAN [non]. 15190 kHz, Radio Japan NHK, 1200-1230 UT. Via Montsinery, French Guiana. Signal fair to Good. 15 min of news followed by a 15 min feature weekdays; 10 minutes of news on weekends followed by a 20 min. magazine show. Internet simulcast is Radio Japan NHK 4 (J.K. Johnson, GA, Dec 3, dxldyg via DX LISTENING DIGEST)

** JAPAN. 5006, 03DEC12, 1244-1248Z, JG2XA HRD Radio (presumed): tuned past frequency at 1244 to hear time "pip" at :00. Stayed with it for a few more minutes and heard time "pip" synched with WWV at :00 each minute. Some fading and occasional ute QRM. No IDs in morse code heard, supposedly every 5 minutes from a brief Google search. Also heard 04DEC12 1304-1308Z, weaker but time pips definitely there. Not bad for listed 200 watts (Bruce Winkelman, Tulsa, OK, WORLD OF RADIO 1646, DX LISTENING DIGEST) Not a sideband from WWV I hope (gh, DXLD)

** JAPAN. Kyodo News, 16971 kHz --- En el mundo de Internet, la fibra Óptica, el satÉlite, aun hay FAX en HF, y todavia a 60 líneas por minuto:
<http://youtu.be/sDeZDXZvCuY>
73 desde Montevideo (Rodolfo Tizzi, Uruguay, Nov 30, condiglista yg via DXLD) Viz.:

JJC Kyodo News Agency (Japan/Singapore) - News in English and Japanese - 16971 kHz (FAX 60/576)

This YT doesn't play, just stays a black rectangle. Reload? Control strip flashes and disappears again. But appended:

Published on Nov 30, 2012 by CX2ABP

Reception of JJC Kyodo News Agency (Japan/Singapore) with news in English and Japanese on 16971 kHz (FAX 60/576) by CX2ABP in Montevideo, Uruguay (GF15wc). November 30, 2012 at 0924 UT. Receiver: Kenwood TS-440. Antenna: vertical A99. Software: JVCComm32.

All Comments (4) see all

Thank you Mark. The prop was very nice this morning, and Kyodo? put local signals here. 73!

CX2ABP in reply to MARKGM20877 (Show the comment) 2 days ago
Nice? catch. Kyodo is one of my favourite Fax stations and it's great to see another user of JVComm32. Look forward to more, cheers, Mark

MARKGM20877 3 days ago
This transmission is not listed in the rfax.pdf of the NOAA. I am very lucky to catch this. Thank you for your comment. 73!

CX2ABP in reply to hamrad88 (Show the comment) 3 days ago
Thanks for sharing the video. I have been trying to capture one of these transmission for a year. Good to know they are still on the air.
Tom hamrad88 3 days ago (via DXLD)

** KASHMIR. 6110, AIR Srinagar, 0247, Nov 30, English news mentioned "money laundering offences". In the clear as co-channel R Fana not on yet, but broke down 0248 (Martien Groot, Schoorl, Netherlands, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

** KOREA NORTH. 9347.8, V. of Korea, Kujang. New frequency for English. Fair reception of an English talk, then a Korean song at 1034, 29/10 (Dennis Allen, Milperra NSW (Icom R75, Realistic DX160, Longwire), Dec Australian DX News via DXLD)

?? Unusual for them to be that far off frequency; R. Pyongyang in Korean is scheduled on 9345 during this hour, per Aoki, while VOK English to LAm is supposed to be on 9335, per EiBi (Glenn Hauser, DX LISTENING DIGEST)

** KOREA NORTH. Yesterday, I checked the North Koreans, VoKOR, PBS, and KCBS via Kujang site. AT OUR COMFORTABLE EUROPEAN listening time slots. vy73 de wolfy df5sx

KOREA D.P.R. I checked the North Koreans on shortwave in past days, - but this item is WRONG - YET:

"NORTH KOREA The North Korean authorities are in the process of replacing their existing shortwave radio transmitters, Daily NK has learned."

Observed the same o d d frequency units at Kujang site as in previous 1...2 years before:

Voice of Korea, Pyongyang.

PBS - Pyongyang Broadcasting Station (Pyongyang Pangsong)

KCBS - Korean Central Broadcasting Station (Choson Jungang)

November 29 monitoring footprints measured by wb. :

0600 Chinese [dead on 13649.979]

15099.996 (instead heard in French language today) SoEaAS

0600 English [dead on 7220.007] 9345.004 9729.969 NoEaAS

0600 French 11735.016 13760.023 15180.032 CeAM, SoAM

0700 Japanese 621 very weak?3249.998? 7580.000 9650.007 JPN

0700 Korean (PBS) [dead on 7220.011] 9345.019 NE CHN

0700 Russian 9974.972 11735.016 FE

0700 Russian 13760.025 15245.005 EUR

9650 and 9975 suffer by 60 Hertz BUZZ at 1 kHz wide range each side,
at +/-60, 120, 180, 240 ... Hertz like fence.

0800 Chinese [dead on 7220.011] 9345.020 NoEaCHN

0800 Japanese 621 very weak?3249.998? 7580.000 9650.007 JPN

0800 Russian 9974.970 11735.017 FE

0800 Russian 13760.025 15244.997 EUR

0900 Japanese 621 very weak ?3249.998? 7580.000 9650.007 JPN

0900 Korean (KCBS) [dead on 7220.011] 9345.020 NoEaCHN

0900 Korean (PBS) 9974.970 11735.017 FE

0900 Korean (PBS) 13760.022 15244.997 EUR

1000 English 6170.012 9335.019 ALS NoWeAM CeAM SoAm

1000 English 6185.011 9849.968 SoEaAS

1000 Japanese 621 6069.990 7580.000 9650.006 JPN

1000 Korean (PBS) [dead on 7220.011] 9344.997 NoEaCHN

1100 Chinese [dead on 7220.011] 9344.997 NoEaCHN

1100 French 6185.011 9849.968 SoEaAS

1100 French 6170.012 9335.019 ALS NoWeAM CeAM SoAm

1100 Japanese 621 6069.990 7580.000 9650.006 JPN

1200 Japanese 621 3250.000* 6069.994 7580.000 9650.006 JPN

1200 Korean (KCBS) 6185.011 9849.961 SoEaAS

1200 Korean (KCBS) 6170.013

9335.018{covered by RFA Dari from Kuwait co-channel.}

ALS, WeCAN, CeAM, SoAM

1200 Korean (PBS) [dead on 7220.011 9344.997 kHz] NoEaCHN

1300 Chinese 6185.012 9849.975 SoEaAS

1300 English 9335.005 11710.017 NoAM ALS NoWeCAN

1300 English 7570.015 12014.998 WeEUR
 1300 Korean (PBS) 6170.000 [dead on 9325 kHz] EUR

 1400 French 9335.007 11710.022 NoAM ALS NoWeCAN
 1400 French 7570.015 12014.998 WeEUR
 1400 Korean (KCBS) 6185.012 9849.960 SoEaAS
 1400 Russian 6170.000 [dead on 9325 kHz] EUR

 1500 Arabic 9989.968 11545.018 NE/ME, NoAF
 1500 English 9335.004 11710.026 NoAM ALS NoWeCAN
 1500 English 7570.015 12015.000 WeEUR
 1500 Russian 6170.000 [dead on 9325 kHz] EUR

 1600 English 9989.968 11545.018 NE/ME, NoAF
 1600 French 9335.004 11710.026 NoAM ALS NoWeCAN
 1600 French 7570.015 12015.000 WeEUR
 1600 German 6170.000 [dead on 9325 kHz] WeEUR

 1700 Arabic 9989.969 11545.018 NE/ME, NoAF
 1700 Korean (KCBS) [dead on 9335.008 11710.026] NoAM ALS NoWeCAN
 1700 Korean (KCBS) 7570.015 12015.000 WeEUR
 1700 Russian 6170.000 [dead on 9325 kHz] WeEUR

 1800 German 6170.000 [dead on 9325 kHz] WeEUR
 1800 English 7570.015 [dead on 12015.000] WeEUR
 1800 French 7210.003 11910.026 SoAF
 1800 French 9974.973 11535.017 NE/ME, NoAF

 1900 German 6170.000 [dead on 9325 kHz] WeEUR
 1900 English 7210.003 11910.027 SoAF
 1900 English 9974.968 11535.017 NE/ME, NoAF
 1900 Spanish 7570.015 [dead on 12015.000] WeEUR

 2000 French 7570.014 [dead on 12015.000] WeEUR
 2000 Korean (KCBS) 6170.000 [dead on 9325 kHz] WeEUR
 2000 Korean (KCBS) 7210.004 11910.027 SoAF
 2000 Korean (KCBS) 9974.970 11535.017 NE/ME, NoAF

 2100 Chinese [dead on 7235] 9345.022 NoEaCHN
 2100 Chinese 9974.971 11535.016 CHN
 2100 English 7570.015 [dead on 12015.000] WeEUR
 2100 Japanese 621 3250.000 7580.008 9650.009 JPN

 2200 Chinese [dead on 7235] 9345.013 NoEaCHN
 2200 Chinese 9974.971 11535.011 CHN
 2200 Japanese 621 3250.000 7580.004 9650.003 JPN
 2200 Spanish 7570.018 12014.997[audio modulation mixture with Ch]
 WeEUR

2300 Japanese 621 3250.000 7580.004 9650.003 JPN
2300 Korean (KCBS) [dead on 7235] 9345.013 NoEaCHN
2300 Korean (KCBS) 7570.018 12014.997 WeEUR
2300 Korean (KCBS) 9974.971 11535.011 CHN

Most VOK very weak signal level is the 12015 kHz transmission since many weeks now, targeted originally towards western Europe (Wolfgang B_schel, wwdxc BC-DX TopNews Nov 29, dxldyg via DX LISTEING DIGEST)

** KOREA NORTH. 2850, Korean Central Broadcasting, 1130 with audio on 27 November; 1205 om and yl, third person joined conversation, in well till 1215 on 28 November (Robert Wilkner, Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST)

COREIA DO NORTE, 2850, EstaÁ„o Central da Coreia, Pionguiangue, 2147-2205, 02/12, coreano, canÁies e m'sica, ID, ¢s 2159, sinal hor·rio e info. hor·ria, notÍcias (p); 25332. Melhor captaÁ„o com a antena K9AY. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [and non]. 3320, Dec 1 at 1337, good signal here from Pyongyang BS, and others from DPRK: 3250, also Pyongyang BS but unseems // 3320; 3480 with no het, which is strongest, so this is V. of the People from South to North, per Aoki no longer jammed; and then at 1338, find 2850 with KCBS is strongest off all.

Also heavy noise jamming on 3985 vs Echo of Hope, on 3912 with something under, V. of the People; 4450 and 4557 jamming about equal to Korean talk target, also Voice of the People, all as per Aoki (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH. [Re 12-48]: North Korea set to resume anti-South propaganda broadcasts in December

The North's anti-South Korea propaganda Web site uriminzokkiri.com said it plans to air a program titled "Echoes of Unification" three times a day starting on December first. More at :
http://rki.kbs.co.kr/english/news/news_IK_detail.htm?No=94982&id=IK

Related :

N. Korea's anti-South propaganda Web site to begin broadcasting this week
<http://english.yonhapnews.co.kr/northkorea/2012/11/29/0401000000AEN20121129009500315.HTML>
(via Alokesh Gupta, New Delhi, Nov 29, dx_sasia yg via DXLD)

Seemingly:

2300-0100, 0400-0600, and 12-14 UT, on FM 97.8 MHz,

MW according to Davies' list "Asiawaves.net ..."

684 kHz Samgo, Chagang Province [Chagang-do] 250 kW,

1080 kHz Haeju, South Hwanghae Province 1500 kW, 4-mast array at G.C.
38 01 08 N 125 43 32 E <<http://goo.gl/maps/kJnPP>>

Probably, SW formerly Aoki registered 3970 Wonsan 5 kW site, and 6250
Pyongyang 100 kW site.

Play URL with VLC Media Player

Aus Gr,nden der besseren Auffindung/Auff,hrung/Abspielung
"heruntergeladen" --- Datei ist original ein 10 MB Flash-Video.

Mediaplayer zeigt an:

ffdshow Video Decoder + 96 kb mp3 / 44 kHz Sampling

Hier die "zusammengef,gten" Streaming-Daten:

<<http://www.rhci-online.de/2012-11-28-i1.flv>>

(Roger in A-DX ng Nov 29)(Wolfgang B,schel, wwdxc BC-DX TopNews Nov
28/29 via DXLD)

** KOREA NORTH. New Clandestine station, "Echo of Unification - tong
il e meari pansong" on 6250 kHz started from 1200 UT on Nov. 30.

<http://ani.atz.jp/FBDX/LogBBS/img/1851.mp3>

by Amano, Saitama pref (S. Hasegawa, Japan, dxldyg via DX LISTENING
DIGEST)

Acc. to Jajuminbo net. web (Korean)

http://www.jajuminbo.net/sub_read.html?uid=11246

"Echo of Unification" from Dec. 1

2200-2400 UT 648, 1080, 3970, 6250 kHz and 97.8 MHz FM

0400-0600

1200-1400

<http://www.youtube.com/watch?v=RUUsZlscjiI> de Hiroshi

Receive on 6250, 1080 and 684 kHz, but cannot confirm 3970 kHz on Nov.
30 (S. Hasegawa, dxldyg via DX LISTENING DIGEST)

Altho I can't read Korean, layout of schedule on website looks like
the two SW frequencies apply only to morning 22-24 broadcast (gh,
DXLD)

Not another clandestine as such but a program over the usual KCBS
outlets. So not a separate station as such. PS, 6250 is best on LSB to
avoid the Japanese Navy 'Slot Machine'" (Robin VK7RH Harwood,

Tasmania, dxldyg via DX LISTENING DIGEST)

Re: new clandestine Echo of Unification: The frequencies in use are shortwave 3970 and 6250 kHz, mediumwave 684 and 1080 kHz and FM 97.8 MHz. That's an interesting selection, because it spans three North Korean radio networks.

3970 kHz (Wonsan) Korean Central Broadcasting Station
6250 kHz (Pyongyang) Pyongyang Broadcasting Station
684 kHz (Samgo) Pyongyang Broadcasting Station
1080 kHz (Haeju) Korean Central Broadcasting Station
97.8 MHz (Haeju) Pyongyang FM Broadcasting

Korean Central Broadcasting Station is the main domestic radio network, Pyongyang Broadcasting Station broadcasts in Korean to surrounding countries (including South Korea), and Pyongyang FM Broadcasting Station is the domestic FM network.

At least, this is the plan. We'll wait to hear from monitoring reports if all the channels come on the air. What's certain is that the two mediumwave frequencies give the broadcast a strong signal that's easily tunable across much of South Korea (except near Seoul, where they are jammed), Japan and northeast China (North Korea Tech via Dec Australian DX News via DXLD)

** KOREA NORTH [and non]. Giovedì 29 novembre 2012
2245 - 6600 VO THE PEOPLE+JAMMING NK (dominante). SF-IN
2246 - 6518 in // a 6600 ma BN-SF
2246 - 6400 PYONGYANG BS - Solita musica trionfale. BN-SF
2247 - 6348 ECHO OF HOPE+JAMMING NK (LSB x QRM UTE-DIG). SF-BN
2248 - 6250 PYONGYANG BS ma *non* in // a 6400. SF-BN
2254 - 6003 in // a 6348 ma ECHO OF HOPE dominante. BN-SF
(Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

** KOREA NORTH [non]. 7595, Dec 7 at 1327, very poor signal in talk, Asian language? Seems tonal, but not if it's Korean. Heavy RTTY QRM on hi side. HFCC shows 12-14, NEW WRN, 200 kW, 70 degrees from Tashkent, Uzbekistan starting 1 December.

But Aoki shows these two hours as Radio Free Chosun, 200 kW, 71 degrees from Dushanbe-Yangiyul, Tajikistan since Dec 3. EiBi has neither, just Sound of Hope via Tajikistan and matching Firedrake at other hours on 7595 (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA SOUTH. NEW PRESIDENT & CEO FOR KBS KOREA.

Korea's leading public broadcaster has a new President and CEO. Mr Gil

Hwan-young, the 20th President & CEO of KBS, took office and began his three-year term on the 23rd of November. He was appointed by the President of Korea, Lee Myung-bak, on the recommendation of the KBS Board of Governors.

At the inauguration ceremony, Mr Gil, emphasized that KBS should re-organize itself to produce creative content to break through the financial crisis that has started to have a constricting effect on the broadcasting industry.

ABU Secretary-General Dr Javad Mottaghi welcomed the appointment saying that KBS has been one of the Union's most active members, a tradition that was sure to continue and develop under Mr Gil's leadership.

KBS has been an active member of the ABU over many years and has exemplified the spirit of cooperation and mutual assistance under which the Union was founded and continues to strive, the most recent example being the highly successful 49th ABU General Assembly in Seoul, hosted by KBS which Mr Gil attended and contributed to. said Dr Mottaghi.

Mr Gil joined KBS as a TV producer in 1981 and has since held key positions including foreign correspondent in Paris, France, Executive Director of Programming & Planning, Managing Director of Content Division and Executive Vice President. He is the first KBS President to be appointed while already holding an executive position at KBS.

SOURCE: ABU NEWS

http://www.abu.org.my/Latest_News-@-New_President_n_CEO_for_KBS_Korea.aspx
(Via Yimber Gaviria, Colombia, DXLD)

** KOREA SOUTH. Unid station was heard on 6155 with carrier only at tune in 0745 and modulation starting just after 0800. The signal was fair at first but fading. It was impossible to ID the language spoken by a man and woman but I guess:

6155 KBS WORLD RADIO 0800-0900 1234567 Japanese 250 ND Kimjae KOR 12650E 3550N KBS b12 as listed by Aoki - and I found later on the KBS current sched. This should be // 7275 (as listed) in Japanese from 0800 to 0900. 7275 is a regular winter visitor at this hour, and also puts carrier on early. Neither frequency is registered with the HFCC. Dec 4 (Noel R. Green (NW England), dxldyg via DX LISTENING DIGEST)

** KOREA SOUTH [non]. GREAT BRITAIN: 3955, KBS World Radio; 2223-2230:00*, 30-Nov; English/Korean lesson with phrases related to immigration. English ID and closing at 2229. SI0=3+23- in AM due to QRhAM; 343 in LSB (Harold Frodge, Michigan Area Radio Enthusiasts

DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev,
All logged by my ears, on my receiver, in real time! DX LISTENING
DIGEST)

** KOREA SOUTH. 6015, KBS Hanminjok Bangsong 1 (presumed), 1425, Dec
4. Amazed to find them with decent reception and only very light
jamming; a rare situation as normally totally covered by very heavy
jamming; segments of chatting in Korean and some pop songs.

BTW ñ 4925 at the same time had heavy jamming. Is N. Korea confused
and still thinking that MND Radio is there? Not so, as they actually
moved away some time ago to 5150 (Ron Howard, Asilomar State Beach,
CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** KOREA SOUTH. MND Radio S. Korea --- New sked from Dec. 1

*1 0400-0455 5150 6360(nf) female ver.
*2 0500-0540 6550 4925(nf) male ver.
*5 0600-0635 6270 6480(nf) female ver. [6270 vs Cuban leapfrog ñ gh]
*4 0700-0735 6435 5290(nf) female ver.

*2 1000-1040 6550 4925(nf) male ver.
*3 1100-1140 6270 6480(nf) female ver.
*1 1200-1255 5150 6360(nf) female ver.
de Hiroshi

*1
- Opening MX: "Gangnam Style"
<http://www.youtube.com/watch?v=9bZkp7q19f0>
- Closing MX: "For Love" <http://www.youtube.com/watch?v=L5XQ0oir10E>
*2
- Opening MX: "Whistle" <http://www.youtube.com/watch?v=uqylN2aBcbk>
- Closing MX: "Our wish" <http://www.youtube.com/watch?v=T75K5o7u8gw>
*3
- Opening MX: "Peace" <http://www.youtube.com/watch?v=U2u9VSebqgQ>
- Closing MX: "Our wish" <http://www.youtube.com/watch?v=T75K5o7u8gw>
*4
- Opening MX: "True Love" <http://www.youtube.com/watch?v=b0TXN4zq7Gg>
- Closing MX: "I miss you" <http://www.youtube.com/watch?v=iM90l1LVLPs>
*5
- Opening MX: "Peace" <http://www.youtube.com/watch?v=U2u9VSebqgQ>
- Closing MX: "Our wish" <http://www.youtube.com/watch?v=T75K5o7u8gw>
(S. Hasegawa, Japan, dxldyg via WORLD OF RADIO 1646, DX LISTENING
DIGEST)

Turns out that I was the one confused about the 4925 jamming! MND
Radio has in fact a new schedule, posted to dxldyg, but I somehow
missed it. Would also explain why today I was still hearing heavy

jamming on 5150. Thanks to Mauno Ritola for passing this along to me. What would I do without his timely assistance and for Sei-ichi's up-to-date information? (Ron Howard, Dec 4, dxldyg via DX LISTENING DIGEST)

** KURDISTAN [non]. 11510, OPPOSITION, Denge Kurdistan/Voice of Kurdistan via Moldova, 1310-1345. Kurdish language broadcast. Speculation is that this program began earlier this year (about Sept 1, 2012) as a replacement for Denge Mesopotamia either by the same sponsoring organization or others. The HFCC lists Broadcast Belgium as the Frequency Management Organization (FMO) for this broadcast using a 300 kW transmitter at Simferpol, Ukraine.

Broadcast Belgium apparently replaced TDP who may have been previously involved on brokering airtime for Denge Mesopotamia. The Broadcast Belgium website, <http://www.shortwave.be> has a wealth of information about shortwave transmitter sites and antennas and is set up very similar to TDP's previous web site. The firm of Alyx & Yeyi, LLC may in some way also be involved in brokering the transmitter airtime for this program as they list this broadcast on their web site schedule page at <http://www.airtime.org/schedule.asp> 11-27-12 (Steve Handler, Buffalo Grove IL, Icom IC-7200 Tecsun PL-660 wire antennas, NASWA Flashsheet Dec 2 via DXLD)

** KURDISTAN [non]. via MOLDOVA. 11510, Denge Kurdistan, 1545-1600*, Dec 3, Kurdish music. Indigenous vocals. Kurdish talk. Good (Brian Alexander, PA, DX LISTENING DIGEST)

** LIBYA. 11600, R. Libya, Good with Arabic ID at 2100 on 21/11 (John Adams, Beech Forest Vic (JRC NRD-535 Ewe and Folded Dipole), Dec Australian DX News via DXLD)

¶ 24/11 at 1500 with news in Arabic and ID at 1522 iRadio Libya min Tarabliusi (Tripoli) (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi own made ant, 16 meters long), Dec Australian DX News via DXLD)

11600, Radio Libya; 1908-1915+, 1-Dec; M in Arabic with news to 1913 ID, bumper and sked -- heard kHz. SI0=2+53- (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** LITHUANIA. 9690, R. Free Asia via Sitkunai. Heard at 1007, 12/11, with a Tibetan studio discussion. Fair level and new frequency (Dennis Allen, Milperra NSW (Icom R75, Realistic DX160, Longwire), Dec Australian DX News via DXLD)

** LUXEMBOURG. QSL: RTL, 234, QSL (Beidweiler antennas) for report to 45 Bd. Pierre Frieden, L-1543 Luxemburg (Artur Fernandez Llorella, Catalonia, Spain, Dec 1, You can see some images in my blog: <http://maresmedx.blogspot.com/> Hard-Core-DX mailing list via DXLD)

** MADAGASCAR. 5010, R. Madagasikara, Antananarivo. Good level signal of music, strongly percussive, followed by announcements in assumed Malagasy before abrupt closure at 1850. Not previously heard at my location for many months during the extended transmission hours on weekends (our Sun and Mon) 1846, 19/11 (Charles Jones, Castle Hill NSW (JRC NRD 535D with 7m. vertical antenna), Dec Australian DX News via DXLD)

[and non]. 6135+, Dec 2 at 1422, poor signal from Shiokaze, JAPAN, with het on hi side, surely R. Madagasikara by long path as IDed by others. Just too weak in the noise level to pull any modulation before or after Sea Breeze off at 1430* sharp (Glenn Hauser, OK, DX LISTENING DIGEST)

** MALI. 5995, RTM, Bamako. Checked several days and always the s/on is around 0540. Usually as on 22/11 with songs, talks in French, instrumental version of their National Anthem from 0557 and ID in French at 0600 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi own made ant, 16 meters long), Dec Australian DX News via DXLD)

5995.001, RTV Malienne Bamako, at 0605 UT Nov 30. Young girl singer in vernacular, boring Sahel type sing-sang, S=9+15dB surprisingly well heard (Wolfgang B. schel, Stuttgart, Germany, wwdxc BC-DX TopNews Nov 30, DX LISTENING DIGEST)

5995, RTV Malienne; 2046-2106, 30-Nov; Afro music and drum chants; M in French with news from 2100:31 with mentions of Bamako. SIO=2+43 in USB needed due to splash from 5990 which went off at 2100, then SIO=353 in AM (Harold Frodge, Michigan Area Radio Enthusiasts DX-pedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

5995, RTVM, 2340-0001*, Dec 2-3, French talk. African hi-life music. Indigenous vocals. Sign off with National Anthem. Poor. Weak modulation (Brian Alexander, PA, DX LISTENING DIGEST)

5995, R. Mali, Kati, 2233-2249, 02/12, dialecto local, canÁies tribais; 55433, mas com flutuaÁ,,o crescente; desta vez, sinal com modulaÁ,,o boa... para variar.

9635 idem, 1307-1345, 01/12, francís, notici·rio, programa em dialecto local, canÁies tribais, an`ncio em francís, de freq. VHF-FM, texto;

45444. ;udio/modulaÁ,,o dÈbil, mas *excelente* durante o an'ncio da freq. FM, o que talvez comprove ser uma falha, n,,o no centro emissor, mas na central tÈcnica. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

VenerdĪ 30 novembre 2012: 0839 - 9635 RD MALIENNE - Vernacolo, tk OM (buona modulazione). SF-IN (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

** MALI [and non]. CHINA (non)/USA: both CRI (Bamako) 15125 & KJES 11715 seem to share the identical "imaginary modulation" scheme. CRI's *1600 Arabic program is just about as audible as KJES' "Bible echo chamber"; 'way big carriers for both but somewhat lacking in the other component for a successful radio program (Dan Sheedy, Swami's Beach, CA, cynical attitude & Grundig G3 + 4m X-wire, via Bob Wilkner, DX LISTENING DIGEST)

** MEXICO. 630, Dec 6 at 0602 UT, full ID for XEFB, including ``FB Rom·ntica, 6-30 AM, 10,000 watts, 24 horas, 365 dĪas, noche y dĪa, centro de la ciudad de Monterrey, grupo Radio MÈxico`` --- so this is a very recent and drastic format change I was suspecting as soon as I tuned in on the SRF-59 and heard romantic music instead of talk. Current Cant' still shows the old slogan and format, ``FB La EstaciĖn Que Da Las Noticias`` (Glenn Hauser, OK, WORLD OF RADIO 1646, DX LISTENING DIGEST)

** MEXICO. 870, Dec 1 at 1308 UT, talk in Indian language with Spanish terms including ``seguro popular`` several times, a PSA? Then into Spanish mentioning XETAR in passing, i.e. La Voz de la Sierra Tarahumara, in Chihuahua. Not much WWL but it's too early for it to have faded out completely (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO [and non]. 960, Nov 30 from 0600 UT during local KGWA deadair, mostly Mexican in QRM with romantic, almost operatic music, 0604 ``la estaciĖn grande``. Suspect XEFAMA again from Ciudad Camargo, Chihuahua.

At 0605 sharp, KGWA blasts back on with commercial for Land & Lawn which starts with bangs on a countertop bell. I always have to watch the seconds tick away and get the volume turned down before this extremely jarring resumption of modulation. This ad plays frequently, but not every night at 0605 UT.

960, Dec 1 at 0600-0605 UT, local KGWA Enid again stops modulating, and this time dominant undersignal is dramatic narration about Pancho Villa, and at 0604 another(?) station weakly audible with Mexican NA. Pancho tribute probably from XEFAMA in Chihuahua.

960, Dec 4 at 0601 UT atop the QRM briefly in the KGWA dead-air carrier null is a full ID mentioning Ciudad Camargo, Chihuahua, again, so XEFAMA. Then a couple of minutes of big band music, maybe WABG Mississippi if not an XE; by 0604 ABC news is gaining, with closing commercial, and just before 0605 KGWA blasts back on, the ABC stations starts to say ``partly cloudy skies ---`` (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** MEXICO. Ciao; il mese di novembre È stato veramente interessante con delle belle novità e anche qualche serio DX!! Vi allego l'elenco degli ascolti. Le apparecchiature son sempre le stesse: Rx: JRC 535 + Perseus Ant: K9AY. Statemi bene, Saverio

1649.9, 16/11 0601 - XEARZ, Zer Radio, Ciudad de México; música, ``Per Elisa`` di Beethoven e ID ``Zer Radio`` (TNX Valter Comuzzi). 22322. XEARZ-AM ya transmite por los 1650 kHz en la Ciudad de México en periodo de prueba; se identifica como Zer Radio 16-50 y transmite música instrumental. Fred Cantu's <http://mexicoradiotv.com>
<http://www.facebook.com/GrupoRadiofonicoZer> (Saverio De Cian, via Dario Monferini, playdx yg via WORLD OF RADIO 1646, DXLD)

** MEXICO. 6185, R. Educaci n: Very, very rare catch here on 22/11, songs till 0530, next talking in Spanish, ID at 0605, maybe close/down at 0608 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi own made ant, 16 meters long), Dec Australian DX News via DXLD)

6184.99, Radio Educaci n, 0505-0605*, Dec 3, Spanish talk. ID. Local rancho music. Classical music. Abrupt sign off at 0605. Transmitter off at 0606:30. Fair (Brian Alexander, PA, DX LISTENING DIGEST)

6185, Dec 3 at 1432, open carrier with fast SAH, no doubt XEPPM, probably on all night, never turned off after 0600. Now if they could accidentally modulate it too? (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. RADIO EDUCACI N CELEBRA 88 A OS DE EXISTENCIA

Dotar a Radio Educaci n de la tecnolog a de vanguardia necesaria para que sus transmisiones sean realizadas con la mayor calidad posible, ha sido una prioridad para las autoridades responsables de esta emisora que celebra su aniversario 88.

De acuerdo con el Consejo Nacional para la Cultura y las Artes (Conaculta), la emisora de la Secretar a de Educaci n P blica (SEP) conmemora este aniversario en pleno proceso de cambio en su infraestructura de transmisi n y contenido. . .

URL: <http://wp.me/p13MWc-zi>

(GRA blog via DXLD) Story from Milenio similar to previous; ends mentioning ``4 new frequencies`` in M rida, Morelia, Hermosillo and

México DF. Trouble with GRA blog items is that they never link to the original story, but this one also provides or imports illos (gh, DXLD)

** MEXICO. INAUGURAN LA PLAZA DE LA RADIO EN EL D.F.
by gruporadioescuchaargentino

El jefe del Gobierno del Distrito Federal, Marcelo Ebrard, inauguró la Plaza de la Radio, en la glorieta que divide Paseo de la Reforma y Palmas, donde fue reubicada la escultura El Ángel, del artista Enrique Carbajal (Sebastián).

Ebrard Casaubon comentó que la escultura del artista plástico mexicano, ubicada en la colonia Lomas de Reforma, es un homenaje de la ciudad de México a la industria de la radio.

Precisó que en los últimos 30 años, los radiodifusores han dado un invaluable apoyo a la capital del país, al difundir temas que tienen que ver con las medidas preventivas para evitar la epidemia de la influenza o acciones que se deben llevar a cabo luego de la presencia de un sismo.

"La radio nos ha ayudado, en todo, la influenza, el sismo, bueno, lo que ustedes quieran, siempre en todas las causas de la ciudad está la radio y me parece muy merecido que la ciudad les ofrezca un espacio, que tengamos un espacio público dedicado a la radio", destacó el gobernante local.

A su vez, la Secretaría de Obras y Servicios informó que el mantenimiento y la reubicación del monumento a los Radiodifusores se llevó a cabo a través de la Dirección de Proyectos Especiales.

Precisó que la escultura estaba situada en el cruce de Periférico Norte, Boulevard Villa Camacho y Avenida Paseo de las Palmas y que la reubicación tuvo un costo de cinco millones de pesos.

La dependencia destacó que la escultura se integrará con la fuente existente en el lugar por medio de andadores, al recordar que los trabajos iniciaron el 1 de noviembre y se contó con 60 personas para laborar en el sitio.

"Los trabajos realizados en la fuente ubicada en la glorieta de Lomas de Reforma no sólo es estética, ya que en todos los casos se trabajó en la rehabilitación de los sistemas de riego, iluminación, pavimentos y zonas jardinadas o arbóreas", abundó la dependencia capitalina.

También, añadió, incluyeron aspectos que juntos realzan el carácter histórico, artístico y urbano del monumento y del lugar donde se encuentran. (Cronica) via GRA blog via DXLD

** MEXICO. RECOMIENDAN ADQUIRIR TELEVISORES DIGITALES ANTE PRÓXIMO APAGÓN --- Notimex
Notimex Hace 23 horas
<http://mx.finanzas.yahoo.com/noticias/recomiendan-adquirir-televisores-digitales-ante-pr%C3%B3ximo-apag%C3%B3n-204204480.html>

Los analógicos pronto serán desplazados y obsoletos

México, 3 Dic. (Notimex).- La Procuraduría Federal del Consumidor (Profeco) y la Cofetel recomendaron que las personas que quieran invertir en un televisor, con motivo de las fiestas decembrinas, lo hagan en uno que sea capaz de recibir señales digitales, debido al próximo "apagón analógico".

Y es que, el proceso de transición a la Televisión Digital Terrestre (TDT) se realizará de manera escalonada, comenzando el 16 de abril de 2013 en Tijuana, Baja California, y el 26 de noviembre de ese mismo año en Mexicali, Ciudad Juárez, Nuevo Laredo, Reynosa, Matamoros y Monterrey.

De acuerdo con el calendario que publicó la Comisión Federal de Telecomunicaciones (Cofetel) en el Diario Oficial de la Federación, para la ciudades de México, Guadalajara y el centro del país, la fecha límite será el 26 de noviembre de 2014, y para el resto de las ciudades a finales de 2015.

En ese sentido, la Profeco resaltó que los consumidores deben cerciorarse de que el nuevo aparato que compren tenga la capacidad de recibir, sintonizar y reproducir las señales digitales.

Y es que, todavía existe una gran oferta de televisores analógicos en el mercado, pues de los dos millones 900 mil aparatos de televisión que se vendieron en 2011, alrededor de 52 por ciento fue analógico.

Mientras que para finales de 2012 se estima que la adquisición de televisores con dicha tecnología alcance la cifra de un millón 70 mil aparatos, lo cual es una cantidad considerable si se toma en cuenta que esa tecnología pronto será desplazada y obsoleta, alertaron la Profeco y la Cofetel.

Resaltaron que los televisores habilitados para recibir la nueva señal se pueden identificar porque son planos, cuentan con tecnología LED, LCD o plasma, y son mucho más ligeros si se les compara con los analógicos, que son cuadrados y en su mayoría de tubos catódicos.

Y sugieren que los consumidores tengan presente que en el futuro cercano la televisión únicamente será digital, por lo que si compran un televisor analógico deberán realizar otro gasto para adquirir uno

capaz de captar la se al, o comprar un decodificador para recibir ese servicio.

Ante ello, la Profeco y la Cofetel recomiendan a quienes piensan invertir en un televisor durante esta  poca navide a, consultar el estudio de calidad que public  la Revista del Consumidor en diciembre de 2011, en el que analiza 34 modelos de televisiones HD y 3D.

Asimismo, exhortan a los consumidores a comparar precios en distintos establecimientos, as  como acudir al comercio formal para la adquisici n de sus nuevos televisores. (via Israel Gonz lez Ahumada, Yucat n, DX LISTENING DIGEST) Qui n nos pagar  ahora los nuevos televisores? (Israel Gonz lez Ahumada, ibid.)

** MONGOLIA. Hi Everyone, 4895 from Last night 1st Dec 12, Mongolian Public Radio, Mongolin Radio, Murun. At 23z sign on. IS then OM ID (presumed), NA and into YL in Mongolian (?) programming, best signal for a long time!

<https://www.box.com/s/glpjaxcfig143dkxghhg5>

(Mark Davies, Anglesey, Wales, dxldyg via DX LISTENING DIGEST)

** MOROCCO. MARROCOS, 711.1 kHz, SNRT-"R", El Ai n, 1253-..., 03/12,  rabe, c nticos, noticias,  s 1300, retransmitindo o canal principal, "Al Watania"; 45444, mas com modula  o num n vel t o baixo que tornava o  udio dif cilmente percept vel. 73 (Carlos Gon alves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** MYANMAR. 7110, Thazin Radio, Pyin U Lwin, YL in English, "Thank you for listening" then into song. Weak/fair in ham splash, 1440 onwards (Mark Davies, Anglesey, Wales, Dec 2, BDXC-UK yg via DXLD)

Expanded schedule observed from Thazin Radio. 2330-0200 6030, 0230-0830 9460, 0930-1500 on 7110. Announces e-mail addresses during English transmissions as thazinradio @yahoo.com and thazinradio @hotmail.com (Victor Goonetilleke, Sri Lanka, Dec 6, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

7110, Thazin Radio, 1435-1440 & 1500*, Dec 6. In English with local and international news as well as Myanmar weather and sea conditions for Myanmar waters; as often happens had QRM from OTH radar (7105 through to 7200   totally blocking Radio Hargaysa on 7120).

It should be noted that 1500 is their normal sign off time and has been observed numerous times as such.

5770, Myanmar Defense Forces Br. St. continues silent during checks from 1300 to 1400, as of Dec 6. First noted by Victor Goonetilleke (Sri Lanka) in early Oct.

5985.83, Myanmar Radio. Quick check at 1413, Dec 6 found fair reception with on air phone call; in vernacular.

7345, Myanmar Rakhine Broadc. Stn. On Dec 6 found mixing with CNR1; in vernacular at 1328 with sign off announcement followed by the usual indigenous instrumental theme music till 1329*, which is their normal sign off time; after sign off CNR1 in the clear and // 6125 (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** NAGORNO-KARABAKH. 9677.7, fdaletin Sesi Radiosu (V of Justice), re-activated after months of absence on SW. Only carrier on 21 & 24/11 at 0600, but with program in Azeri on 27/11 1400-1426. Terrible audio almost nothing understood, but language is Azeri (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi own made ant, 16 meters long), Dec Australian DX News via WORLD OF RADIO 1646, DXLD) another version:

NAGORNY [sic] KARABAKH. Edaletin Sesi Radiusu / Voice of Justice / too again in the air: 21 and 24 November was the only carrier with 0600, and on November 27 with the program in azerskom [transliterated: = Azeri] from 1400 to 9677.7 / every-minutes-two frequency varies from 9677.2 to 9678 pure. From 0600 with interference from the Voice of Russia in the Russian language (Rumen Pankov, Sofia, Bulgaria / ideneb-radio-dxî via RusDX 2 Dec via WORLD OF RADIO 1646, DXLD)

** NETHERLANDS [non]. 9450, The Mighty KBC (Kostinbrod/Sofia) 0141-0156 25 Nov. Weak this evening in the middle of my local noise-gasm. "The Giant Jukebox" with oldies ("Not Fade Away" Buddy Holly, etc), KBC Imports ad, Dutch & English jingles (Dan Sheedy, Encinitas, CA Grundig G3 + 4m X-wire, via Bob Wilkner, DX LISTENING DIGEST)

** NETHERLANDS [non]. DIGITAL TEXT ON THE MIGHTY KBC THIS WEEKEND

I am also partial to amplitude modulation, but in this modern age, many people are using text to send and receive information.

If we can demonstrate that text via shortwave can be a useful substitute when the internet is disrupted by dictators or disasters, then we will have provided a good reason not to dismantle shortwave transmitting sites.

To that end, there will be more digital text transmissions during The Mighty KBC broadcast to North America, UTC Sunday 0000-0200 on 9450.

They are actually the transmissions that were planned for the past weekend, if a repeat of the 17 November show had not be played out instead. Flmsg will be involved, meaning, if all goes well, a

transmitter in Bulgaria will open a new window of your web browser and display a message.

More information here....

<http://www.kbcradio.eu/index.php?dir=news/detail&id=240>

(Kim Andrew Elliott, VA, Nov 29, dxldyg via DX LISTENING DIGEST)

The Mighty KBC is fair/poor here in northern Virginia. But maybe the text mode tests will decode at 0130 and just before 0200 on 9450 kHz. You still have time to download and install Fldgi and Flmsg from <http://www.w1hkj.com/Fldigi.html>

More info on tonight's text transmissions at...

<http://www.kbcradio.eu/index.php?dir=news/detail&id=240>

(Kim Elliott, 0022 UT Dec 2, ibid.)

Hello everyone, The Mighty KBC, weak to fair on 9450 at 0050 UT; probably too weak to decode any digital modes they will send tonight, and signal is getting weaker and weaker here in Montreal (Gilles Letourneau, Montreal, Quebec, dxldyg via DX LISTENING DIGEST)

Excellent and in the clear at 0054 in WI -dnj (Don Jensen, Kenosha, NASWA yg via DXLD)

Very good signal here in Tulsa at 0109 (Jim Ronda, OK, ibid.)

Yes, nice signal in Wyomissing. 73, (Rich D'Angelo, 0111 UT, ibid.)

About fair level here on the WCNA at 0112. Listenable, but not terribly enjoyable with the noise, unfortunately (Walt Salmaniw, Victoria, BC, dxldyg via DX LISTENING DIGEST)

Hmmmm. Maybe I need more antenna wire. I'm still calling it SIO 243 here in northern VA, but neighborhood noise is a problem. Cautiously optimistic for text modes later (Kim Elliott, using Yaesu FT897D, 0126 UT, NASWA yg via DXLD)

I just had 100% copy on the first text transmission circa 0130. Hopeful for the Flmsg at just before 0200. It will pop up a new window on your browser and help itself to leftovers in your refrigerator (Kim, 0141 UT, dxldyg via DX LISTENING DIGEST)

Kim, Signal turned to crap around 0125. I had to leave the room for a while but I returned for the sign off and things were in the dumps although the text modes seemed reasonably loud. 73, (Rich D'Angelo, NASWA yg via DXLD)

SIO 222 in Oregon! (Jim Young, 0152 UT, ibid.)

Heard the shoutout to Dan Sheedy in CA, among others unknown (Jensen, 0156 UT, ibid.)

Hey, it worked. The message from Bulgaria popped up in a new window on Flmsg and a new window of my browser. I'll put images of those in the files, but the text is below....

```
... start
[WRAP:begin][WRAP:lf][WRAP:fn KBC-10.p2s]<flmsg>1.1.25
:hdr_fm:19
KBC 20122011104000
:hdr_ed:19
KBC 20122011103951
<plaintext>
:tt:24 Test message using FLMSG
:to:35 The Mighty KBC listeners everywhere
:fm:14 The Mighty KBC
:dt:10 11/25/2012
:tm:8 0158 UTC
:sb:31 Test message in the MFSK32 mode
:mg:183 If all goes well, when completed, this message will pop up as
a new window in FLMSG and as a new window of your browser. Either way,
the message can be saved.
```

```
See you next weekend...
[WRAP:checksum 3D20][WRAP:end]
... end
```

(Kim Elliott, 0208 UT, dxldyg via DXLD)

The carrier started out about S8, but the audio levels were rather low. Down on 9420, Voice of Greece, they were about S6 on the carrier, but audio was loud & clear. Could clearly see that in the spectrum display & waterfall on the SDR. The signal dropped slowly until 0051Z. The carrier was still there, but audio wasn't audible anymore. Unfortunately, wasn't able to listen to the rest of the show and I messed up recording the rest of it (Greg Putrich, N0QDS, Minneapolis, MN, dxldyg via DX LISTENING DIGEST)

Digital text will be transmitted again on The Mighty KBC during its UT Sunday 0000-0200 broadcast on 9450. Featured mode of the week is the sometimes-fussy but amazing-when-it-works MT63. Once again, if everything works, a shortwave transmitter in Bulgaria will turn on your web browser or, if it's already on, open a new window. You will be watching a shortwave radio broadcast. In color. More information: <http://www.kbcradio.eu/index.php?dir=news/detail&id=248>
(Kim Elliott, Dec 6, dxldyg via WORLD OF RADIO 1646, DX LISTENING

DIGEST)

We've got enough extraneous noise already inside the SWBC bands --- DRM racket, utility intruders from SSB to any kind of digital mode, jamming, distorted FM spurs --- we don't need any more non-AM non-speech or music. By all means try digital texts, SSTV if you like, but put them in the fixed utility bands where they belong (Glenn Hauser, OK, DX LISTENING DIGEST)

ANOTHER MIGHTY KBC SURPRISE! The Mighty KBC goes DRM again on 22, 23, 25 & 26 of December 2012. We repeat the KBC Going Globally Show also in DRM as well. 100 kW from Kostinbrod (Sofia) Bulgaria and a curtain antenna, on 9755 kHz DRM Mix 1600-1800 UT. <http://www.kbcradio.eu> (via Alokesh Gupta, New Delhi cumbredx yg via DXLD)

** NEWFOUNDLAND. CANADA: 6160.84, CKZN, St. Johns NL (presumed); 2230, 26-Nov; As It Happens; promo for story about "scientists" trying to estimate how much "gas" comes from cows, into the story about the Toronto mayor's conflict of interest problems. SI0=453. Hasn't the cow-gas thing been done numerous times already? (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** NEW ZEALAND. NOVA ZEL-NDIA: Nesta temporada, B12, as melhores freqs. e horas *observadas até agora*, para captar, aqui, nesta parte da Península Ibérica [nearly antipodal --- gh], a RNZi, s,,o: manh,, 0759-1058 9765, 1059-1258 17675 tarde perto do fecho, ¢s 1550 5950, 1551-1650 e 1651-1845 9765 noite 1846-2050 11725 sinal mÉdio, QSB 3, em perda até ao fecho

H· excepÁes: ¢ noite, as freqs. mais altas podem, *por vezes*, proporcionar sinais sofríveis, por ex.: 04/11 2208-2340 15720, SINPO 25433 30/11 2144-2158* 17675, SINPO 25433. 73 (Carlos Gonçalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** NIGER. Surprise, surprise, I guess Niger appeared very late this morning: 9704.991, Voix du Sahel from Niamey now on air. Heard as usual with phone-in interview in French in 6-7 UT slot, when checked at 0626 UT Nov 30. Hit heavily by TRT Emirler in Turkish on even 9700 (Wolfgang B,schel, Stuttgart, Germany, wwdxc BC-DX TopNews Nov 30, DX LISTENING DIGEST)

NÖGER, 9705.4, A Voz do Sahel, Goudel, 1308-1348, 01/12, francís e dialecto local, texto, anúncios comerciais, notici·rio em dialecto, ¢s 1330; 34443, QRM de emissora n,,o ident. com programa em língua do sudeste asi·tico.

9705.4 idem, 1904-1936, 01/12, francís, notícias, programa em dialecto local, ts 1930; 44433, QRM adj. 73 (Carlos Gonçalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

La Voix du Sahel, Niamey in Franz^sisch mit d,rftigen S=6 Signal um 2038 UT Dec 1, auf 9705.394 kHz (Wolfgang B,schel, DX LISTENING DIGEST)

9705.39, LV du Sahel, 2215-2303*, Dec 3, continuous vernacular talk. Qur'an at 2257. Flute IS at 2300:30. National Anthem at 2300:40. Sign off with 13 second test tone at 2303. Weak. Poor with adjacent channel splatter. Stable frequency for a change (Brian Alexander, PA, DX LISTENING DIGEST) See also ETHIOPIA

** NIGERIA. 6089.947, Radio Nigeria Kaduna Hausa signal, this Nov 30 morning weak signal compared to Mali 5995 kHz, Kaduna only S=4-5 just above threshold. 6-7 UT slot (Wolfgang B,schel, Stuttgart, Germany, wwdxc BC-DX TopNews Nov 30, DX LISTENING DIGEST)

** NIGERIA. 7255, Voice of Nigeria (presumed); 2122-2136+, 26-Nov; Afro chants with drums & flutes. No BoH break or announcements. SIO=4+33 with xmtr(?) while (SSB no help) + occasional tone which LSB takes out. (Frodge-MI)

9690, Voice of Nigeria (tentative); 2007-2016+, 29-Nov; 2M in Afro-language with several mentions of Abuja, Nigeria & Africa; also mentioned Radio Nigeria but as part of a story rather than an ID; flue [sic] & thumb harp bumpers. SIO=4+53+. 7255 not on. Aoki & EiBi show 9690 on 1600-1730 & 7255 on 1900-2300. New sked or problems with 7255?

7255, Voice of Nigeria; 2115-2133+, 30-Nov; M in English with Hi-Life music and commentary re Hi-Life & musicians; ID at 2122 as VoN Lagos. SIO=3+43+ Nothing on 9690 (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** NIGERIA. 15120, Dec 3 at 0635, poor signal, but VON with a report about mothers and medicine, the OSOB and consequently the SSOB; not a bit from Australia or any other African, otherwise deadband (Glenn Hauser, OK, DX LISTENING DIGEST)

7255, Voice of Nigeria, *2104-2201, Dec 3, abrupt sign on with English programming. Program about local Nigerian music at 2104. IDs. iNigerian Popular Musicî program at 2134. IS at 2200 and into listed Hausa at 2201. Good. Fulfulde language is scheduled for 2100-2200, but English being heard here instead (Brian Alexander, Mechanicsburg, PA,

USA, Equipment: Icom IC-7600, two 100 foot longwires, dxldyg via DX LISTENING DIGEST)

** OKLAHOMA. 1120, Nov 30 at 2239 UT, KMOX dominates on caradio, but still Mexican music underneath, SAH of 2.8 Hz this time from KEOR Sperry/Catoosa/Tulsa (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1390, Dec 1 at 0608 UT, Enid's other local KCRC is competing with KGWA 960 for dead-air honors, still open carrier at 0615, and nulling this 1390 signal I can hear some understations, but nothing IDable. It's dangerous to listen long, as earphones are required to pull anything at all, and I don't know when the ESPN modulation will blast back on, unlike the standard 5:00 minute Fox-hole on KGWA (Glenn Hauser, OK, DX LISTENING DIGEST)

** OMAN. 15560, Radio Sultanate of Oman, 1420-1445+, Dec 2, tune-in to a wide variety of Western pop, local pop and lite instrumental music. Chimes/gongs at 1430:50 followed by their usual theme music. ID and English news at 1432. Lite instrumental music. Commentary. Weak. Poor in noisy conditions. (Brian Alexander, PA, DX LISTENING DIGEST)

15595, 03/Dec 1840-1850, R Sultanate Oman in Arabic. Two OM talk, some external commentators. 25332 (Jorge Freitas, Feira de Santana, Bahia, 12 14ZS 38 58W - Brasil, dxldyg via DX LISTENING DIGEST)

** PAKISTAN. API5 - 9560 kHz - Radio Pakistan - QSL --- Hace pocos días me llegó por correo postal el nuevo esquema de emisiones de Radio Pakistan, así que decidí ver en qué condiciones se recibían sus emisiones por aquí y en cuántas frecuencias llegaban. Probé a las 1700Z, cuando comienzan emisiones hacia Europa y hacia el Oriente Medio y norte de África. En total, se supone, que salen por cuatro frecuencias, dos para cada área. Sólo pude captarles en una frecuencia: 9560 kHz. En el resto, nada, ni rastro de portadoras. Envié mi informe de recepción por correo-e hace tres días y esta mañana me han respondido adjuntando una QSL electrónica. Firma Asad Ayub, Engineering Manager. fmcell @ radio.gov.pk (Mauricio Molano <http://moladx.blogspot.it> Aldea del Cano, Caceres, ESPANA - SPAIN, miércoles, 14 de noviembre de 2012, via Dario Monferini, playdx yg via DXLD)

** PALAU. Venerdì 30 novembre 2012:

0841 - 9930 WHR - Koror (Palau), English, riflessioni bibliche OM. SF
*1200 - 9930 R. QUE ME - Koror (Palau), Vietnamese, tk OM/YL (solo ven). SF-BN
*1200 - 9960 KHMER POST R. - Koror (Palau), tk YL (solo mar-ven). SF-
IN (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

I noticed on Dec. 1, but cannot receive all frequency of T8WH. None of the broadcast in Palau can receive WHR, RFA, R. Japan etc. today on Dec. 2. Will it be an electricity obstacle? de Hiroshi (S. Hasegawa, 1603 UT Dec 2, dxldyg via DX LISTENING DIGEST)

T8WH nothing on Dec 3.

9875 R.FREE ASIA	1900-2200	1234567	Chinese
9905 R.FREE ASIA	1500-1800	1234567	Chinese
9930 T8WH Preparing For Jesus	0800-0900	7	Japanese
9930 T8WH Palau WHRI	0800-1000	1234567	English
9930 T8WH Palau WHRI	1200-1400	1.....7	English
9930 T8WH Que Me	1200-1230	6.	Vietnamese
9930 Hmong World Christian Radio	2200-2300	6.	Hmong
9950 FURUSATO NO KAZE	1430-1500	1234567	Japanese
9960 Khmer People Power Movement	1200-1300	12....7	Cambodian
9960 Khmer Post Radio	1200-1300	..3456.	Cambodian
9965 NIPPON NO KAZE"il bon ue baram"	1530-1600	1234567	Korean
9965 R.AUSTRALIA	1300-1430	1234567	Chinese
9975 NIPPON NO KAZE"il bon ue baram"	1500-1530	1234567	Korean
11925 R.JAPAN	1315-1400	1234567	Indonesian
11925 R.JAPAN	1400-1430	1234567	English
15420 Radio Free Sarawak	1000-1200	1234567	Iban
15680 T8WH Palau WHRI	1600-1630	7	English
17650 T8WH Palau WHRI	0100-0400	1.....	English
17650 T8WH Palau WHRI	0300-0400	.23456.	English
17650 T8WH Key to the Kingdom	0900-1000	..3...7	English
17840 R.AUSTRALIA	0400-0500	1234567	Indonesian

However, single tone of 930 Hz was carried to only 15420 kHz from 1000 for two hours. de Hiroshi (S. Hasegawa, Japan, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

Pre-emptive shutdown for Typhoon Bopha, and possible damage after storm passage? (Gerry, Florida, Bishop, ibid.)

Probably. The following article says power is out, phone service is disrupted, and local radio/TV went off the air due to the typhoon.

<http://www.guampdn.com/article/20121204/NEWS01/212040306/Palau-assesses-Typhoon-Bopha-s-damage>
(Bruce Portzer, ibid.)

I confirmed that T8WH was activated again at 0300 UT on 17650 kHz. de Hiroshi (S. Hasegawa, Dec 4, dxldyg via WORLD OF RADIO 1646, DXLD)

Crash start at 1300:06 UT Dec 4th, of R Australia Mandarin Chinese at

T8WH on 9965.002 kHz. 73 wb df5sx (Wolfgang B.schel, Germany, ibid.)

** PAPUA NEW GUINEA. 7325, Radio Wantok Light; 1353-1417+, 2-Dec; W in English with long hymn string to ID at 1416 including PNG addy. Covered by Japanese till 1357 -- CRI via Xian listed to 1357*. PNG SIO=2+32 after 1357 (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** PERU. 3329.5, Per', Ondas del Huallaga, Hu-nuco, 1020 om chat over music to 1040 on 27 November; 0950 on earlier noted till 1045. 30 November (Robert Wilkner, Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST)

** PERU. 4810, Per', Radio Logos, Chazuta, Tarapoto, 1100 very late sign on 30 November, first noted as back on the air on 25 November 1020 with variety of flauta andina and religious commentary. Very strong signal in the morning; 2325 flauta de Per' to 2330 on 26 November, 2300 to 2330 with Per' music on 27 November, usually weaker signal at 2300 than 1000 (Bob Wilkner, Pûmpano Beach FL, NRD 535D - 746Pro - R8 - long wave antenna, and XM - Cedar Key FL, NRD 525D - R8A - E5, WORLD OF RADIO 1646, DX LISTENING DIGEST)

4810.00, Radio Logos, nice 1040 on 12/1. Back for about a week now, heard several mornings with good signal but under chirping, blipping ute. Need to use ECSS and passband tuning to optimize. At tune-in, noted OA pop music with folkloric melody but performed by modern-sounding instrumentation. At 1042, OM with i . . . las 5 de la maðana . . . esta es la [sic] 1 de Diciembre . . . transmite Radio Logos . . . 5 de la maðana y 42 minutos, 5 y 42, hermanos . . .î At 1046, more of these modernized huaynos, with folk melody played by electric guitar, organ, bass and singers (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; EtÛn E1; Hallicrafters SX100, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 +Quantum Phaser antenna unit (customized for tropical bands), 355-foot bidirectional BOG, 150 deg/330 deg for LA/SE Asia, DXEngineering RPA-1 preamp, Phased Longwire + Small Loop, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

[Continued from COLOMBIA 5910] Interestingly, Rafael appears also to be the QSL manager for the new Radio Logos station in Chazuta, Peru (4810 kHz). Ray Rising, one of the organizers of Radio Logos, sent an e-mail to Rafael asking that he QSL my Radio Logos report. I did get a quick reply from Rafael after this but the "QSL" was vague and had no details. Not sure how he got roped into this, but is obviously not prepared to duplicate his excellent reply for Alcarav·n Radio (Bruce W. Churchill-CA-USA, DXplorer Dec 2, via BC-DX via DXLD)

** PERU. 4824.4, Per', La Voz de la Selva, Iquitos, 2345 om and music, there at 0050 recheck, 27/28 November; 1033 sign on 30 November. Heard every day 1040, not every evening 2320 (Bob Wilkner, Pûmpano Beach FL, NRD 535D - 746Pro - R8 - long wave antenna, and XM - Cedar Key FL, NRD 525D - R8A - E5, DX LISTENING DIGEST)

** PERU. 5120, Per', Ondas del Suroriente, Quillabamba, 2300 to 2350 OM with mentions of "kilohertz... onda corta" various numbers and ments de Per', 27 November, noted with good signal 2330 on 30 November (Bob Wilkner, Pûmpano Beach FL, NRD 535D - 746Pro - R8 - long wave antenna, and XM - Cedar Key FL, NRD 525D - R8A - E5, DX LISTENING DIGEST)

** PERU. 5460, Radio Bolívar, Cd. Bolivar, 0000 to 0045 with some music on 26 November, 0015 to 0040 with music, deep fades, OM en espa0ol 27 November, fair to good at 0010 to 0020 on 1 December (Robert Wilkner, Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST)

** PERU. 6173.9, Radio Tawantinsuyo, Cusco 1030 to 1100 usual OM chat, in clear 29 November. Occasionally gives ID noted after 1000 and 2300 often (Robert Wilkner, Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST)

6173.90, presumed Radio Tawantinsuyo, Cusco, heard 11/30 from 1025 tune-in until 1052. Fair signal and fully separable from 6175 Asian QRM, while the usual het QRM was also well  notchable . Studio announcer in Spanish with bassy, full-sounding voice, alternating with other  tinnier /crisper-sounding male voices in Spanish on remote feeds. Believe may be a morning news show. Several time/checks for icinco horas  including at 1038, iCinco de la manana, 38 minutos . . . muy buenos dias!  Also mentions of Lima and "la radio cadena del sur". By 1052, noise level overtaking, signal fading down and the Asian QRM winning the battle. Unfortunately no specific ID, but the DNA for this one strongly suggests Tawantinsuyo. Will be watching this one.

6173.90, Radio Tawantinsuyo, Cusco, tentatively the one again on 12/1 at 1026 tune-in with OA instrumental music on arpa. Only fair signal strength this morning, best in LSB ECSS and notch, but heavy QRM de the 6175 Asian, difficult reception by am confident this was the Cusco station. Segued to huayno selection at 1029 with thumping bass guitar driving the beat. Should be well heard this winter season, on a strong Andes reception morning, but not worth fighting the QRM this date (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Et n E1; Hallicrafters SX100, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 +Quantum Phaser antenna unit (customized for tropical bands), 355-foot bidirectional BOG, 150 deg/330 deg for LA/SE Asia,

DXEngineering RPA-1 preamp, Phased Longwire + Small Loop, dxldyg via
DX LISTENING DIGEST)

** POLAND [non]. Re: Frequency change Polish Radio External Service:
1630-1730 NF 6000*SOF 100 kW / 030 deg to EaEu, ex 9755 Polish
1730-1830 NF 6000*SOF 100 kW / 030 deg to EaEu, ex 9755 Belorussian
1830-1900 NF 6000 SOF 100 kW / 030 deg to EaEu, ex 9755 Russian
* strong QRM in Moscow and Minsk from RRI in Romanian 1700-1757 on
5995!!! (DX Re Mix News, Bulgaria, 25 Nov via DXLD)

Requested permanent on HFCC B-12 file in Prague since Oct 12: 12095
kHz 1400-1615 UT to zones 29,30 SOF 50 kW 30 degr ant#618 Mul BUL NEW
SPC request 17077 73 wb (Wolfgang B.schel, Dec 3, DX LISTENING DIGEST)

BULGARIA/POLAND 12095.000 Polish Radio External Service from
Kostinbrod Bulgaria, noted at 1410 UT in Russian language, about
'Literaturniya'. S=9+15 dB signal. 73 wb df5sx

1400-1430 12095 SOF 050 kW 030 deg to EaEUR in Russian
1430-1500 12095 SOF 050 kW 030 deg to EaEUR in Belorussian
1500-1600 12095 SOF 050 kW 030 deg to EaEUR in Polish
(Wolfgang B.schel, Dec 4, dxldyg via DX LISTENING DIGEST)

9955, Polish Radio via WRMI; 1945-2017+, 1-Dec; English, Network
Europe Weekly with East Euro news features; Polish Radio External
Service and WRN spots at 1957+; Polish Radio/WRMI spot at 1959 into
English program Asia Calling at 2000. SIO=333-, best in USB with
annoying buzz-pulse jammer -- targeting those imperialistic Poles, no
doubt (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition,
Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by
my ears, on my receiver, in real time! DX LISTENING DIGEST)

** PUERTO RICO. Porto Rico confirmado (TEP) --- Amigos, Finalmente,
depois de 2 cartas físicas e 11 (isso mesmo, onze!) e-mails de follow-
up, recebi um e-mail confirmatório da Allegro FM, de San Juan - Porto
Rico, ouvida aqui por SC em funĂo da PropagaĂo Trans-Equatorial. No
meu blog
<http://pqslfabricio.blogspot.com.br/>
podem ver um print-screen do (curto, porÉm suficiente) e-mail
recebido. Um forte 73 a todos (Fabricio A. Silva, TubarĂo - SC, Dec 4,
radioescutas yg via DXLD)

Interesting that they impose a Portuguese name on the island; we would
never dream of calling it ``Rich Port``. Old documents did spell it
Porto, perhaps an acceptable Spanish variant at one time
(Guillermo/Guilherme Glenn Hauser, USA, DXLD)

** ROMANIA. 17530 kHz, Radio Romania International, 1200-1300 UT. Also

heard on 17765 & 21570. Morning service broadcast directed towards Europe and Africa, but it's also heard here in Eastern North America. Fair to very good on 17530, weak on 17765, and not heard on 21570.

9430, Radio Romania International, 2130-2156 UT. Afternoon service to North America. Fair to Good (J. K. Johnson, GA, Dec 3, dxldyg via DX LISTENING DIGEST)

15735, Dec 5 at 1452, folk music, 1454 RRI IS, not // 15170, and off just past 1457* without announcement. It's the Russian service at 1430-1500 [sic], 300 kW, 52 degrees from Tiganeshti. I had associated 15735 with NHK via Uzbekistan, but that was in the A-season (Glenn Hauser, OK, DX LISTENING DIGEST)

** RUSSIA [non]. 4780.069, Voice of Russia, Yangi Yul, TAJIKISTAN relay. Underneath DJIBOUTI Somali (Wolfgang B. schel, 1615-1700 UT November 29 monitoring, DX LISTENING DIGEST)

5885, Dec 6 at 1327, S. Asian language, also with a het. HFCC and Aoki, show VOR in Hindi this hour via TAJIKISTAN, 100 kW, 137 degrees from Dushanbe (Glenn Hauser, OK, DX LISTENING DIGEST) v. VANUATU [non]

** RUSSIA. Free broadcasting: 15 November 2012, 0915 UT, 10445 SSB. The 'round table' free operators at a new frequency. Moderator : 'Vozbuditel' (Ruslan Slavutskiy, Moscow region, RusDX 2 Dec via DXLD)

** RUSSIA. Moscow The DRM. Resolution on the frequency: Moscow region, 55N50 038E20 - Noginsk, 549 kHz, 18K0X7EWX, 217 m, 75 kW. Planned, Date of resolution 12.10.2012. The term of validity of the permit 11.04.2013 (Victor Rutkovskiy, Ekaterinburg, Russia / iopen_dxî via RusDX 2 Dec via DXLD)

** RUSSIA [and non]. LW/MW Daytime Radio Bandscan in Moscow
Author: Maxim Ivanov / Receiver: Grundig YB 400 / Loopstick antenna
All stations were heard from 12 to 13.30 local time. Except receptions in the evening (see remarks).
http://radiolistener7.narod.ru/lw_mw_bandscan.html
(via opendx, via Dario Monferini, playdx yg via DXLD) with some clips

** RWANDA. 6055, R Rwanda, Kigali, 0253, Dec 1, opening with hymn or NA? sung a-cappella, echoey speech in vernacular. Frequency is clear now that co-channel REE is off (temporarily?) (Martien Groot, Schoorl, Netherlands, dxldyg via DX LISTENING DIGEST)

** SAAR. 183, Germany, Europe 1, Saarbruecken, 0530 to 0536 YL in French chat, good signal, 29 November (Robert Wilkner, Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST) Did they get their antenna fixed yet? (gh, DXLD)

** SARAWAK. QSL: MALAYSIA (SARAWAK): RTM Sarawak 5030 sent a friendly frequency-specific email thanking me for the comments on their signal. Encouraged future reports. V/s Dayang Astina Abang Andeng, Development and Facility Engineer, said, "as far as our QSL Card is concerned, we are still in process of producing it and will send it to you as soon as possible".

This was for a postal follow-up to a Feb 2011 report. The reply took 12 days after the f/up was sent, 637 days after the original report. Followup was mailed to Engineering Section, Radio Malaysia Sarawak, Broadcasting House, Jabatan Penyiaran Kawasan Sarawak, Jalan P. Ramlee, 93614 Kuching Sarawak, MALAYSIA. Unfortunately, 5030 Kuching site has been silent since July 2011, although Sarawak FM is still reported active from the Kajang site on 9835 (Bruce Portzer, WA, dxldyg via DX LISTENING DIGEST)

** SARAWAK [non]. 9835, Malaysia. Adverts and pop songs on 27/11, at 1600 pips, N Anthem and common program in Malay on 9835 and 11665. On previous day no signals were heard here at 1400-1700 on 7295, 9835 & 11665 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi own made ant, 16 meters long), Dec Australian DX News via DXLD)

9835, 29/Nov 2336, Malaysia, RTM Sarawak FM in vernacular. Program with participation from listeners and local pop music. 35333 (Jorge Freitas, Feira de Santana, Bahia, 12 14YS 38 58YW - Brasil, Degen 1103 - All listening in mode of filter Narrow the 6 kHz. Dipole antenna, 16 meters - east/west, dxldyg via DX LISTENING DIGEST)

11665, Wai FM (tentative); 1150...1305+, 2-Dec; M in unknown language with EZL vocals; Oldy pop style guitar riff bumper at 1158+, then Polynesian drum chant bumper into 1200 M commentary in language -- didn't sound like news. Heard several tentative mentions of Wai, but not Wai FM and didn't hear their usual Wai FM SID. Taking phone calls at 1249, but getting mushy. SIO=1+32 and noticeably better after 1200 (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** SARAWAK [non]. 15420, R. Free Sarawak via Palau. Good clear reception of animated discussion in listed Iban. Off at 1159, 9/11 (Charles Jones, Castle Hill NSW (JRC NRD 535D with 7m. vertical antenna), Dec Australian DX News via DXLD)

** SARAWAK [non]. See DXLD 12-47, <http://www.w4uvh.net/dxld1247.txt> for a story from Borneo Post via Zacharias Liangas about plans for a new Iban clandestine on SW. It's referred to there as Radio Kenyalang,

on behalf of the Sarawak Workers Party:

<http://www.theborneopost.com/2012/11/21/new-iban-language-radio-station-in-the-offing>

And more about it:

<http://www.bernama.com/bernama/v6/newsgeneral.php?id=711276>

Kenyalang is a bird, a hornbill,

<http://bigdogdotcom.files.wordpress.com/2011/04/sarawak.jpg>

of some significance in Sarawak:

http://en.wikipedia.org/wiki/Order_of_the_Star_of_Hornbill_Sarawak

WRN now informs me that this station (not yet sure what name it will really use) starts Friday Nov 30 at 1200-1400 UT on 15650. Site not clear, or whether it will be daily, but I suspect Palau like Radio Free Sarawak, which WRN also handles on 15420 at 1000-1200.

However, a new entry in HFCC shows Kazakhstan! 15650 1200 1400 49,54
A-A 200 132 0 238 1234567 271112 300313 D KAZ NEW WRN 18376

Which seems unlikely, since all shortwave operations from there were closed earlier this year (Glenn Hauser, WORLD OF RADIO 1645, DX LISTENING DIGEST via dxldyg, 0530 UT Nov 30)

Listeners to early airings of WOR 1645 already knew about this, but following advance word of it in the dxldyg I was expecting more monitoring from further east: (gh)

Observed on 15650 kHz abruptly at 1201 UT today in [presumed] Iban language, announcement several times mentioned "Radio FREE Kenyalang". Reception good via Global Tuners receiver in Sekule, Slovakia. There's a Radio Kenyalang on satellite, presumably not connected to this enterprise. <http://www.youtube.com/watch?v=LgFSHpSwxSs>
(David Kernick, UK, dxldyg via WORLD OF RADIO 1646, DXLD)

Palau? I've my doubts - when compared to all other TJK, CHN, THA, IRA, GUM, MRA, AUS sites on 19 mb; rather from Moldova or Bulgaria sites? S=9+15dB and more. 73 wb (Wolfgang B, schel, Germany, dxldyg via WORLD OF RADIO 1646, DXLD)

15650, Radio Kenyalang. Very strong, right now a 1254 via Utwente Web SDR, music, then phone-in, with two mentions of the station's name, also something about frequencies. Audio clip here [5:36]

<http://www.mediafire.com/?fvfi13ui2dlfmde>

BTW, I agree with WB, it's steady and solid signal in the Netherlands, so I think this is from Europe site (Horacio Nigro, Uruguay, Nov 30, dxldyg via WORLD OF RADIO 1646, DXLD)

IDs on his recording at 1:48 and 2:13 say ``Radio Free Kenyalang``.

Gracias a informaciones en DXLD, escuchada: 15650, Radio Free Kenyalang. Muy fuerte y con señal estable, 1254 hasta este momento 1337 via el rx SDR en la web localizado en la Universidad de Utwente, música, llamados telefónicos, menciones al nombre de la emisora, alguna con relación a frecuencia. Audio clip aquí. Debiera ser un transmisor en Europa, Moldova o Bulgaria, de acuerdo a lo que señala Wolf Bueschel en Alemania. s/off abrupto 1158 [must mean 1358] bajaron la llave... "hasta aquí pagaron el alquiler del equipo" jeje. HAN (Horacio Nigro, Uruguay, Nov 30, condiglista yg via DXLD)

I started monitoring 15650 at 1318 Nov 30: very poor to JBA signal with talk in presumed Iban; 1320 one beep and change speaker; 1321 music. By 1329 it's a JBA carrier, much weaker than e.g. poor 15630 Greece. 1343 still JBA carrier; 1353 back up a little, 1358 unheard, maybe off already. It may well be that in ``prime time`` no transmitter was available on Palau. Propagation from Europe to here was fair on other 19m signals (Glenn Hauser, DX LISTENING DIGEST)

Hi Glenn, Note the following news story indicates "Radio Kenyalang" will be on every Thursday and Friday, on 15650 kHz, from 1200 to 1400 UT (Ron Howard, dxldyg via DX LISTENING DIGEST)

<http://www.theborneopost.com/2012/11/30/swp-starts-giving-out-free-radio-receivers/>

"SARIKEI: Sarawak Workers Party (SWP) is giving free portable radio receivers to village development and security committees in all the six parliamentary constituencies it intends to contest in the coming general elections.

Its vice-president Wong Judat revealed this when he distributed the 12-band radio receivers to the first batch of recipients at the party's operation room here yesterday.

According to Wong, he had received the first 100 radio receivers for distribution to the JKKKs and longhouse chiefs in Julau constituency and he expected some more to come soon.

The devices were meant for the people to receive information disseminated by SWP through SW15650 KHz of 'Radio Kenyalang' to be aired from 8pm to 10pm every Thursday and Friday, he said.

Wong, who is also Meluan assemblyman, said that the information to be disseminated through 'Radio Kenyalang' were not anti-government.

"The programmes are mostly connected with SWP's struggles, policies

and principles. It will also provide clarification on matters which are commonly involved with the Dayak communities such as NCR land and land development issue," he said." (via Ron Howard, dxldyg via DXLD)

15650, the new clandestine, R. Free Kenyalang, is supposedly Thursday and Friday only, per a story Ron Howard found [as above]. However, Sat Dec 1 at 1354 there was a JBA carrier here much like yesterday, and Kai Ludwig in Germany confirms it was on again today (or at least something on same frequency at same level) (Glenn Hauser, OK, DX LISTENING DIGEST)

Heard Saturday, Dec 1 by Dave Valko on the east coast of NA, with good reception at 1229 with music, phone call ("Hello - Radio Free Kenyalang") in vernacular. So is NOT just on Thursday and Friday.

Here on the west coast on Nov 30 and Dec 1 could not detect any signal on 15650, but that whole band seemed to be dead. A blackout till the band opened up after 1400 (Ron Howard, Calif., USA, dxldyg via DX LISTENING DIGEST)

It's also on today, with very much the same signal strength than the tone test on Wednesday which now turns out as apparent preparation for this. Or is some other programming on air now, since I have to admit that I did not bother to listen for a positive ID?

And how's the reception in Sofia, SINPO 55555+ perhaps?
(Kai Ludwig, Germany, Dec 1, dxldyg via DX LISTENING DIGEST)

15650, Dec 2 at 1353, JBA carrier, perhaps R. Free Kenyalang, indicating daily 12-14 UT broadcasts via unacknowledged Sofia, Bulgaria Spaceline site (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Free Kenyalang, new from Nov. 30:
1200-1400 on 15650 secret / hidden site to SEAs, Iban, NOT FROM SOFIA and SPL

Confirmed on Sun Dec. 2 1200-1245 on 15650 55555+ in Troyan, Bulgaria
Confirmed on Mon Dec. 3 1200-1400 on 15650 35543 in Sofia, Bulgaria
No check on Tue Dec. 4. And no signal today Wed Dec. 5
73! (Ivo Ivanov, Sofia and Georgi Bancov, Troyan, DX LISTENING DIGEST)

Negative, I checked 15650 kHz every day in past 4-5 days, but I was not fortunate, I heard only band level noise, but no program content. Used remote SDR units in Europe, NoAM and Japan. vy73 (Wolfy B, schel, Dec 5, DX LISTENING DIGEST)

** SARAWAK [non]. 15650, Wed Dec 5 at 1355, zero signal, so is R. Free Kenyalang not on the air? It's supposedly 12-14 UT, days of week uncertain, first heard Friday and Saturday, but did anyone confirm it

since? [Yes, thru Mon Dec 3 at least, as above] I did have a JBA carrier at this time on Sunday, but have seen no reports since from anyone. One press item said it would be Thursday and Friday, so maybe it'll be back Dec 6. If veiled SPC Bulgaria site as thought, ought to be detectable with nearby Greece sufficiently audible on 15630 (Glenn Hauser, OK, DX LISTENING DIGEST)

15650, Dec 6 at 1330, still no trace of a signal from R. Free Kenyalang, nor has it been heard for sure since Nov 30-Dec 1. Here's why; WRN explains, ``It was a brief test period on 15650, and stopped because it was not performing as well as the client expected. We are now assessing it and will let you know what will come next.`` Still unknown the transmitter site, but next one may well be different (Glenn Hauser, OK, WORLD OF RADIO 1646, DX LISTENING DIGEST)

15650, Dec 7 before 1400 still no signal from R. Free Kenyalang; however, Ivo Ivanov points out that WRN has registered a new one in HFCC, 15430 at 12-14 UT via ``Kazakhstan``, but he and others were not hearing it yet today; maybe tomorrow (Glenn Hauser, OK, DX LISTENING DIGEST) No show on 15430 either

** SAUDI ARABIA. 9715, even frequency BSKSA Riyadh non-direxional quadrant antenna outlet, today again on 'even frequency' unit, Nov 30 around 0555 UT, usual morning HQ prayer, weaker than usual signal level. On Nov 27 even 9715 kHz, on Nov 28 on odd 9714.927 kHz. Nothing 'seen' on 9705 kHz at 0600 UT (Wolfgang B. schel, Stuttgart, Germany, wwdxc BC-DX TopNews Nov 30, DX LISTENING DIGEST)

Venerdĭ 30 novembre 2012, BSKSA --- Su 17785 dove trasmettono i servizi in EE-FF era in portante muta, 17730-17740 invece erano di nuovo in parallelo (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

15250, BSKSA, Riyadh. 27/11 ñ all program at 1000-1228 was from Radio Jeddah in English (see 17785). (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi own made ant, 16 meters long), Dec Australian DX News via DXLD). Covered by China here (Craig Seager, ed., NSW, ibid.)

17785, BSKSA, Riyadh. 27/11 in English from 0752 (program called 'From the Press') and from 0800 Riyadh in French till 0954, also in French 1400-1554 on 17660 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi own made ant, 16 meters long), Dec Australian DX News via DXLD)

** SENEGAL. 6535/USB, Dakar, Senegal ATC; 0304, 1-Dec; busy night working several aircraft calling Dakar Dakar (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft.

NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** SERBIA [non]. BOSNIA: 6100, Int'l Radio of Serbia; 2222-2228*, 26-Nov; English feature on a Serbian choir; close with English Service ID/freqs at 2227+, one pass of piano IS & off. SIO=4+33 with co-channel QRM in Spanish -- CRI in Spanish via China listed (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** SLOVAKIA [non]. 11755, Radio Slovakia International via REE Noblejas. On SW! in Russian on 22/11 from 1722 to 1729. REE has a program called iEurope on Short Waves! where we may listen to: Mondays, Radio Prague, Tuesdays, DX program called iRadio Panorama! (same as in WRN); Wednesday, musing from DW; Thursdays, Slovakia at 1720-1729 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi own made ant, 16 meters long), Dec Australian DX News via DXLD)

** SOMALILAND. BRITISH, - Radio Hargeisa, Hargeisa, 7120 kHz, 1512z, partial/data, v/s card in 2 weeks by airmail for report in English by air and \$3 r/p to Mr. Baldur Drobnica, Consultant, Zedernweg 6, D-50127 Bergheim, Germany. Also 2 unsigned amateur QSL cards for historic 600X Dxpedititions to Somaliland (Bruce JENSEN, CA, dxldyg via DX LISTENING DIGEST)

Re: [dxld] 7120 kHz. - Radio Hargaysa continued on past 1400 UT --- The short albeit partial answer to Ron's questions, is "No, definitely not 24 hours". [as Ron heard at 1400 past 1500 Nov 28 only]

Radio Hargaysa, 7120 Hargaysa. Nov. 29, 2012. Thursday. 1605-1901*. Monitored on and off from 1200 but nothing heard; not surprising considering the frequency, distance, and full daylight path. Barely audible talk, quite unrecognizable, started fading in at 1605 about 40 minutes before Jo'burg sunset (1645). Improved by 1655 but talk still unreadable, although occasional music sounded like HoA. By 1730 it might (just) have been readable to a Somali-speaker and by 1800 would mostly be readable. Definite HoA music at 1800 but I could not make out the ID. By 1825 still playing HoA music, but brief talk by OM from 1830 to 1833 then back to a YL with HoA song. More talk and songs to 1845, then just talk (some of it excited and dogmatic) through to 1900, then brief HoA music (jingle ?) and sudden cut-off at 1901*. All against a background of constant and noisy lightning QRN, not local to Jo'burg so presumably from transit through the tropics. Jo'burg sunset 1645. Regards, (Bill Bingham, RSA, Nov 29, dxldyg via DX LISTENING DIGEST)

Radio Hargeisa on 7120 kHz, TIME of sign off.

Nov 01 1902*
Nov 02 1904*
Nov 03 1901*
Nov 05 1903*
Nov 06 1904*
Nov 07 1902*
Nov 08 1902*
Nov 09 1904*
Nov 10 1901*
Nov 11 1902*
Nov 13 1901*
Nov 14 1901*
Nov 15 1902*
Nov 16 1904*
Nov 17 1904*
Nov 18 1901*
Nov 19 1900*
Nov 20 1901*
Nov 21 1900*
Nov 22 1902*
Nov 23 1902*
Nov 24 1903*
Nov 25 1900*
Nov 26 1859*
Nov 27 1900*
Nov 28 1859*
Nov 30 1903*

(Kouji Hashimito, JAPAN, DX LISTENING DIGEST)

So the average sign-off time in November was 1901:44 (gh, DXLD)

SOM;LIA, 7120, R. Hargeisa, Hargeisa, 1710-1750, 02/12, dialecto local, texto (notícias?), entrevistas; 44443, QRM espor·dico de est. de amador. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** SOUTH AFRICA. BBC WS on unlisted 4455 kHz. Coming via the third harmonic of its overnight relay (approx. 2200-0400 variable) on // Radio Today, 1485, Johannesburg. Dec. 1, 2012. Sunday, 0120-0136. At 0129 ID's as "The language of lullabies from the BBC". Followed by "Boston Calling, from the BBC" after the 0130 news. Fair but slightly distorted. Received on Drake R8E and Sony ICF2001D. I live a mile or so from the transmitter; the harmonic would presumably not be heard at a much greater distance. Its appearance at my own location is variable and infrequent (not there as I write this at 0840 on Dec. 2). Jo'burg sunrise 0307 (Bill Bingham, RSA, dxldyg via DX LISTENING DIGEST)

** SOUTH AFRICA. 15235, Channel Africa (Meyerton) *1656-1705+ 27 Nov. Local hi-life kine song, quick percussion bridge to TOH & 5+1 pips, "This is Africa Digest. You're listening to Channel Africa, the Voice of the African Renaissance", into headlines and full news read by Amanda (last name sounded like "Machaca" but her profile on the CA website doesn't give a last name, so....); also heard reasonably well during their French broadcast at 1600-1655 (Dan Sheedy, Swami's Beach, CA Grundig G3 + 4m X-wire via Bob Wilkner, DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. 9980, WWCN Nashville with guy who sounded like he was speaking through a particularly odd computer generated voice (probably just weird audio processing somewhere) talking about 12/21/12 apocalypse and then going to Brother Scare talking to a drunk guy on the phone about the apocalypse, which Bro Scare cut into to beg for money at :58. Please explain how much money do you need if the world is ending in less than a month? WWCN ID at ToH. Then into more of Brother Scare and seemingly picking right up with the drunk guy who was cut off with no explanation. 4544+4. 1645-1705 26/Nov (Ken Zichi, Williamston MI, MARE Tipsheet Nov 30 via DXLD) See also U S A, more BS

** SPAIN [and non]. 9765, Nov 30 at 1333, REE via CR is very poor with CCI, weaker than // 11815 which itself is only poor. The 9765 CCI would be CRI English via Xian.

JosÉ Bueno sent a link to REE's official new reduced B-12 schedule:
http://www.rtve.es/contenidos/documentos/FrecuenciasB_12_2012.pdf

Some oddities: I am not hearing 17595 at all at 13-15 M-F, when now it's listed to S America instead of N America. Still shows 3350 via CR at 02-06 to C America, tho UT Nov 29 we were hearing 9630 instead (not checked in time on Nov 30). Maybe that was just a mistake?

To N America, besides the DRM in Spanish at 00-02 maintained on 9630, one other broadcast: Sephardic, 0415-0445 UT Tue on 9690 is still on the schedule. But who cares about English?

At least podcasts are available and a huge archive of previous shows:
<http://www.rtve.es/alacarta/audios/emision-en-ingles/>

As quickly found from Alan Roe's hitlist:
http://www.worlddxclub.org.uk/WDXC_links_stations.html

As Bill Bingham in South Africa heard, apologies to European and North American listeners for cutting them off from SW are at 10 minutes into the Nov 28 broadcast. Says the English staff just found out about the cuts two days after they happened. BUT ----

Mark Coady had written to Alison Hughes and just got this reply, via NASWA yg:

``Dear Mark, Thank you so much!!!! I wanted to answer earlier but it's been quite confusing here. Not only were we, here at the broadcast not informed, but apparently neither was the director of Radio Exterior. Obviously a long story and I don't know a quarter of it. It's been an awful week, angry, unhappy --- but the great news is that we are recovering our short wave service (yes, at least for the time being and next time they cut it, we expect to be able to warn everybody, give thanks, and name the new sites for listening), on the same frequencies, at the same times. Broadcasts may be restored this weekend, but certainly (they tell us) on Monday. YIPPEE. Your letter meant an awful lot to us. Thank you Mark, from all of us and especially me y un abrazo muy fuerte, Alison``
(Glenn Hauser, OK, DX LISTENING DIGEST)

REE is said to resume all cancelled broadcasts to Europe and North America next week (Aleksandr Diadischev, Ukraine, Nov 30, dxldyg via DX LISTENING DIGEST)

3350, at 0236 Dec 1, REE via CR is back on the air instead of 9630 which was used at least one night instead. 9620 and 9535 direct from Spain are both very poor tonight, substandard propagation from Europe. 3350 and not 9630 still audible at 0554.

5965, Sat Dec 1 at 0615, REE via CR is still here, but talk programming subject unseems from 'Amigos de la Onda Corta', so does that DX program still exist at some other times? Jos  Bueno's weekly publicity for the show confirms it does, and in fact includes this week an interview with Juan Rold n, director de Radio Exterior de Espa a. Times shown are the same as before, on much reduced frequency list, but may well need to be updated: Sat 0605, Sat 2330, UT Tue 0130.

17595, Sat Dec 1 at 1426, very good bigsig from REE direct is back, // 21610 and even 21540 is atop Kuwait today, interview with an author. Maybe the start of resumption of canceled services to North America as has been reported by Alison Hughes, at least concerning English: keep checking 6055 at 00-01; 15170 in Spanish from CR to NAm is still off, tho there were always scheduling variations on weekends.

Checked at 1919, when Saturday afternoons had been bringing bigsig from 17850 Costa Rica, and 15110 direct: both still missing. REE weakly heard on 15125 from CR southward, and 11940 direct. In fact the 16m band was just about devoid of signals, despite 13m being open from WHRI 21630 and Guiana French 21690 (Glenn Hauser, OK, DX LISTENING DIGEST)

Spain back to Europe --- REE heard in Spanish on 7275 (football match) from 1940 tune in to 2100+ Dec 1. Nothing noted on 9665. Regards (Jean-Michel Aubier, France, dxldyg via DX LISTENING DIGEST)

Radio Exterior per l'Europa sui 7275 kHz! Come si vociferava da ieri nel weekend Radio Exterior de España avrebbe dovuto trasmettere per l'Europa la seguita trasmissione sportiva "Tablero Deportivo" (in collegamento dalla Radio Nacional). Peraltro ciú veniva riportato pure qui:

<http://www.rtve.es/radio/20121119/futbol-radio-exterior/575350.shtml>

Addirittura si sono letti messaggi che parlano di una riattivazione del servizio in Onde Corte per l'Europa a partire da lunedì!

Ebbene alle 1658 mi È comparsa una portante muta sui 7275, mentre sulle altre frequenze classiche nulla, alle 1705 UT finalmente la modulazione, programma sportivo come previsto. Ciao (Matteo, 1708 UT Dec 1, bclnews.it yg via DXLD)

Tratando de escuchar a 'Amigos de la Onda Corta' en su horario previo, el s·bado 1 de diciembre a las 0605 TU, sintonicÈ a 5965 para escuchar a algo distinto y no relacionado a los medios. Igualmente el s·bado a las 2337, mejor on 9535, y tambiÈn en 9620, 6125, una entrevista acerca de la Virgen de los ñngeles en Madrid. Parecen haber cambiado el horario sin aviso previo, pero ahora seg'n dice:

<http://www.rtve.es/alacarta/audios/amigos-de-la-onda-corta/>

Las horas son: ``Domingo a las 13.00 horas UTC y Lunes a las 00.00 horas UTC`` y el audio del 'ltimo programa del 30 de noviembre dura 50:49 en vez de unos 25 minutos. Asunto: ``REE estrena programaciÛn``
Lo que hasta hora no tengo tiempo para escuchar.

Desde

<http://www.rtve.es/radio/programas/radio-exterior/>

enlace a parilla de programaciÛn:

<http://www.rtve.es/radio/radio-exteriorrilla/>

[sic] no funciona ni corregido(?) a:

<http://www.rtve.es/radio/radio-exterior/parilla/>

I was reporting without delay to SS, PP and II DX groups that REE's Spanish DX program did not appear at the first two scheduled times for it, even on the few frequencies left this week, but its website shows two new times and extended from 25 to 51 minutes: Sun 1300 (when we'll see if 17595 to NAM remains reactivated like Saturday), UT Mon 0000, both to be confirmed.

At 0027 UT Dec 2, still no signal on 6055, where the English hour to North America is allegedly about to be revived (Glenn Hauser, OK, DX LISTENING DIGEST)

There was still nothing on 15585 when I checked it around 1200 or thereabouts. And right now, at 0050, also English to North America has apparently not been restored (yet). I can not even trace a carrier on 6055 while 6125 and 9535 (Spanish to Latin America) come in as well as it can be expected to the back of the beams. 15585 also empty today at 1100. Only 21610 is on, presumably also 21540 the SAH against dominating Radio Kuwait tells. And the DRM racket on 13720 is on, too (Kai Ludwig, Germany, Dec 1-2, dxldyg via DX LISTENING DIGEST)

Schedule which JOS... BUENO contributed seems still in power:

SPAIN B-12 REE new schedule:

Se ha publicado el nuevo esquema de frecuencias de REE - B12

<http://www.rtve.es/contenidos/documentos/FrecuenciasB_12_2012.pdf>
(Jose Bueno-ESP, hcdx Nov 30)

Radio Exterior, Radio en Directo, select Radio Exterior...

<http://www.rtve.es/alaharta/live_radio_PopUp.shtml?id=3346&v=undefined&vp=&lang=es>

Live Radio program in internet is 15 seconds behind Noblejas shortwave 11895 kHz, and 11 seconds behind Costa Rica 5965 kHz relay, at 0605 UT on Dec 2.

And at 1140 UT 21540 is 75 seconds ahead of audio livestream, and 21610 is 28 seconds ahead of REE radio livestream. 73 wb

<<http://www.rtve.es/radio/radio-exterior/>>
<<http://www.rtve.es/radio/programas/radio-exterior/>>
<<http://www.rtve.es/alaharta/programas/radio-exterior/todos/1/>>
<<http://www.rtve.es/alaharta/programas/radio-exterior/todos/2/?criteria=asc&order=1&pageSize=40>>
wb dec 2 (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

This already appears to be the snow from yesterday, since 7275 is again on air tonight, noted at 2045 with SBG (or is this the explanation??).

Can't say much about the others. 7265 is completely blocked by co-channel Urumqi. No signal at all on 11940, 15110, 17755, but this does not say much of course (Kai Ludwig, Dec 2, ibid.)

17595, Sunday Dec 2 at 1331, REE 'Amigos de la Onda Corta' is in

progress at its new and expanded time, 1305-1355. As I tune in, giving e-mail of amigossdx @ rtve.es and the monthly propagation outlook for December by usual contributor Alonso Mostazo, band by band, hemisphere by hemisphere, which, sorry, I don't find to be of any use. 1340 on to the tacked-on 'buzÚn' segment, replacing instead of reviving a separate mailbag show.

One tidbit of useful info came in response to some Spaniard abroad complaining about REE broadcasting non-Castilian languages and even some music in English: the new management has decided that Catalan, Basque and Galician should get 10 minutes each per week --- but no times given! I need to go back and listen to first part of 'AdlOC' when the head of REE was to be interviewed about their new scheduling.

Propagation is good today, and // 21610 is also sufficient tho weaker. 17595 is the usual bigsig we think must be aimed at North America again rather than South America. 17595 remains on at 1506, 1530 chex, but this might apply only to Sundays.

At 1355, 1405 and again at 1455 there was a repetitive announcement about scheduling to the Mideast and Africa: 21540 to equatorial Africa starts at 1100, and 21610 to ME takes over from 11895 but did not catch the details. Surely there must be many more schedule changes which should be announced. At 1405, also found on weak 15125 via Costa Rica. Remaining to be confirmed is the other new time for 'Amigos', UT Monday 0000 on any frequencies we can find.

The 1406 program is 'Españoles en el Exterior'. 'Amigos de la OC' now at 1305 Sundays knocks out 'Mundofonías', our favorite world-music hour. Alan Roe has already researched that and found that it's been eliminated from the new REE schedule, altho it's still being produced:

``I now find on the Mundofonías blog at <http://blog.rtve.es/mundofonias/> confirmation of this. Mundofonías is produced by an independent company, and new programmes can still be downloaded via their website at <http://www.mundofonias.com> ``

6055, UT Monday Dec 3 at 0024 check, still no signal from REE. Alison Hughes of the English department said this would resume by Monday at 0000-0100, so check again UT Tuesday.

Listened to the first part of 'Amigos de la Onda Corta' this week; not much specific from the boss, but did say they now have 53 programs, of which 21 are new ones. The other new time for 'AdlOC' is confirmed, 0005 UT Mondays, in progress at 0024 check on poorly audible 6125, 9620 and slightly better 9535, all direct. (Why they have never run the CR relay in the prime evening hours of 23-02 is a mystery.)

17595, which was inbooming Sat & Sun mornings, gone again on Monday before and after 1400; and 15170 still gone too from CR (Glenn Hauser, OK, WORLD OF RADIO 1646, DX LISTENING DIGEST)

Radio Exterior de España hizo cambios en su grilla de programación --- by gruporadioescuchaargentino

Radio Exterior de España puso en marcha el pasado día 26 de noviembre una nueva programación basada fundamentalmente en la marca España, para ayudar a difundir nuestra imagen en el exterior, informó el presidente de RTVE, Leopoldo González-Echenique Castellanos de Ubaa, ante la comisión parlamentaria para el Control de RTVE.

Diariamente seis nuevos programas de media hora de duración abordan desde diferentes perspectivas la imagen de España fuera de las fronteras; programas como 'Marca España', 'Línea España', 'Made in Spain', 'La Lanzadera' o 'Eureka' o el Laboratorio de Radio Exterior de España inciden en el mundo del diseño, la moda, las empresas, en particular los empresarios con mayores dosis de emprendimiento, la ciencia, la innovación o la tecnología, todo ello bajo un eslogan que han acogido que se llama 'Radio Exterior, marca España, en el mundo'.

Añadió que, con esta nueva programación, Radio Exterior anuncia también la próxima puesta en marcha de una nueva página web, con contenidos diferenciados y numerosas posibilidades de interacción para nuestros oyentes en todo el mundo. Se trata en definitiva de hacer una página web en la que los espacios de Radio Exterior y los programas pregrabados, 'Una radio a la carta', estén accesibles de una forma más fácil, más amigable, como se dice en el mundo Internet, y por tanto más próxima a nuestros españoles o extranjeros que estén fuera de nuestras fronteras, precisó.

Según el presidente del RTVE, se trata de una apuesta clara y decidida por esta emisora, cuya producción propia, dijo, supera ahora mismo el 95%, diez puntos más que en la etapa anterior.

Se ha suprimido prácticamente la totalidad de las producciones realizadas y presentadas por personal ajeno a Radiotelevisión Española y desde luego con una mirada puesta en España y en vender España a través de la marca España hacia el exterior.

González-Echenique dio estas explicaciones en respuesta a una pregunta presentada por la senadora del PP María del Carmen Riobos Regadera sobre las novedades previstas en esta cadena. La senadora resaltó la enorme importancia que Radio Exterior de España tiene para las consecuencias de nuestro país en el exterior y expuso que desde el Grupo Parlamentario Popular consideramos que esta cadena había sido de alguna manera la hermana pobre de la radio española y, en este

sentido, pensamos que usted le ha dado un impulso bastante novedoso y que en este momento es una emisora potente, renovada y que ha recibido un gran impulso tecnológico.

Entre las preguntas formuladas en la Comisión figuraban dos del Grupo Parlamentario Socialista sobre el funcionamiento de Radio Nacional de España y la situación actual de RTVE en las que los formulantes tenían una visión muy distinta de lo que ocurre en la corporación y acusaban al presidente de, entre otras cosas, falta de pluralismo en la información.

gruporadioescuchaargentino | 02/12/2012 en 7:05 | Categorías:
Uncategorized | URL: <http://wp.me/p13MWc-z1>
(source????????? GRA blog via DXLD)

But don't expect to see an actual program schedule with any times! (gh, DXLD)

Glenn: I had noticed the absence of the French and English broadcasts on 6055 last week. The end of these SW transmissions is made more frustrating because there is no way to hear the English and French broadcasts via a live stream, and it has always taken REE a day or two to post them for on-demand listening. While one of the announcements mentioned availability of REE via satellite, only REE in Spanish is available (along with RNE). There is no satellite method for listening to REE in French or English in North America. Seems like this would be a great opportunity for WRN to step in, but I have never understood how they choose what to offer on their schedule (Mike Cooper, GA, Dec 3, DX LISTENING DIGEST)

According to the programme grid on the REE website at <http://www.rtve.es/radio/radio-exterior/programacion/> Sundays at 1300 should be Mundofonias. However it now seems that, unfortunately, this excellent programme has been cancelled with the last broadcast aired on 11 November. No new programmes have been uploaded to the REE podcasts at <http://www.rtve.es/alacarta/audios/mundofonias/> since that date. I now find on the Mundofonias blog at <http://blog.rtve.es/mundofonias/> confirmation of this. Mundofonias is produced by an independent company, and new programmes can still be downloaded via their website at <http://www.mundofonias.com>

Will try to confirm at 1300 what is actually being aired at that time, although European transmissions do not yet seem to have been revived.

The music programme Extrarradio (another independent production) also

looks like it is cancelled, whilst M'sica de las Américas now just gets one airing a week on Sundays at 0400 (Alan Roe, Teddington, UK, Dec 2, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

Schedule at above link even as of Dec 5 obviously has not been updated since all the changes; in fact, it shows a 2-hour difference between local and UT, i.e. while DST was in effect until Oct 28; disregard it. From there also is a link to 'parilla diaria' with no timezone specified, but it too is out of date still showing e.g. 'Mundofonías' and extinct times for 'Amigos de la OC' (gh, DXLD)

15125, Dec 3 at 2001-2002* REE IS, as the CR relay is just closing; before 2000 this weak signal beamed away was useless next to Nigerian DRM, 15115-15120-15125. We surely miss 15110 direct from Spain in the afternoons, which normally had a tremendous signal, not to mention the also still absent CR relay for us on 17850.

6055, Dec 3 at 2344, REE French hour is back! After being canceled last week. And from 0000 UT Dec 4, so is ENGLISH! Justin Coe opening the hour with world news as if nothing had happened. Altho listener protests may have played a rôle, I suspect this reversal is more due to internal conflict between REE management and higher-ups at RTVE who apparently decided to kill SW to Europe and North America without even telling REE.

John Figliozi, Halfmoon NY, however, fears it's not back for good:

``Received this e-mail from REE late last week; The gist -- they got a temporary reprieve.

"Dear John, thank you so much for your letter, for listening and for thinking about us! It's been an awful week. We had no idea the broadcasts were cut, and apparently, neither did the REE director. Oh. But the good news - really good news - is that the broadcasts, at the same hours on the same frequencies are going to be restored, perhaps this weekend, definitely on Monday. That way, should it be decided that Spain can no longer afford its short wave world service, we should have time to warn our listeners and prepare ourselves for new media. We'll keep you informed and again, John, thank you!! All our best, Alison, Justin and Frank" (via dxldyg)``

However, Spanish to North America still hasn't come back, which of course would be a lot more expensive if the full multi-hour schedule resumed. 17595 still missing Monday morning, and 15110, 17850, Monday afternoon. How about Monday evening? 6055 is off again at 0127 check UT Tuesday Dec 4, when it used to stay on for us in Spanish.

At 0248 check, also missing are: CR from 3350, 5995, 9630, 9675.

Noblejas channels direct to S America but weak here are still heard on 6125, 9535, 9620. Sephardic to S America is still colliding with 11780 Brasil after 0115 Tuesday only. And still to North America at 0415 UT Tuesday on 9690. As usual, the hostess is speaking Ladino while her interviewee gets away with plain old Castilian; a discussion about flamenco at 0418.

After 0400, I do find the CR relay at 0415 on 5965 which is best here, missing from supposedly scheduled 3350, and also on unscheduled 9765 which is weaker even than 9535 direct. REE appear undecided about which 31m or 90m channel to use, previously on 9630, 9675 at this time. Program now is 'Eureka' about science (Glenn Hauser, OK, DX LISTENING DIGEST)

6055, REE, Dec 4, 0045, with feature program and shutting off suddenly after two repeats of familiar interval signal. Had thought they were gone for good, but checked in based on comment (in this AM's ABDX) from Glenn in OK. What a relief, as this is a favorite listen when not engaging in more serious long distance DX. Totally armchair copy even on little Tecsun 660 and extended built-in whip. 73 and Good Listening, (Rick Barton, El Mirage AZ, Tecsun PL-660, ABDX via DXLD)

I assume he meant the shutoff was at 0100, not 0045 (gh, DXLD)

Tuned 6055 at 0002, with the news in English (Leonard J. Rooney, Delaware County, Springfield PA, UT Dec 4, dxldyg via DX LISTENING DIGEST) Also back in French before 0000, but no Spanish after 0100 on 6055. (Glenn, 0149 UT Dec 4, ibid.)

> But the good news - really good news - is that the broadcasts, at
> the same hours on the same frequencies are going to be restored

That's only half the truth, or Noblejas just made a mistake. Either way I found at 1015 on 15585 no restored REE service but DRM racket instead (Kai Ludwig, Dec 4, dxldyg via DX LISTENING DIGEST)

Check around 0800: 12035, 21540 empty (and yesterday after 1000 only Arabic, so presumed Radio Kuwait, was audible on 21540), DRM racket on 9780. In the case of 21540 it could be a matter of propagation, but 12035 must indeed be off. So assurances about "the same hours on the same frequencies" being restored were, to put it harshly, a lie (Kai Ludwig, Dec 5, ibid.)

And the evening service on 7275 seems to be on week-ends only (Jean-Michel Aubier, France, ibid.)

Appears that one hand doesn't know what the other is doing at REE, and some sort of power struggle is taking place behind the scenes. Whoever

controls the money will have the final say, so I'm afraid this reprieve won't last long. REE English heard with a solid signal at a 0015 check December 5 (Steve Luce, Houston, Texas, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST)

Today European morning noted by quick check:

13720drn heard 11-12 UT, but not 12-13, S=9 in Germany, seems but lower power.

21610 registered 11-17 UT to NE/ME, heard at least 11-14, S=9

21540 registered 09-15 UT to Africa, heard at least 11-14, only S=7, due of co-channel R Kuwait little stronger ahead.

11910 via Beijing-CHN 500 kW powerhouse relay, heard on SDR remote unit in Australia at 1320 UT Dec 5. Small audio bandwidth noted, of satellite circuit hops via Atlantic and Indian Ocean.

9765 and 11815 Cariari CTR relays, registered 12-15 UT, heard both around 1325-1335 UT; and 1440 UT, Dec 5. Nothing heard of REE on 15585 and 17595 kHz. 73 wb (Wolfgang B.schell, Dec 5, ibid.)

17715, Dec 5 at 1457, REE IS, sufficient signal, apparently about to open Castilian. HFCC shows 16-22, 250 kW, 230 degrees from Noblejas to S America, but that was old B-11 info as REE failed to submit anything for B-12. These registrations only cover possible extent of total usage, which varies depending on day of week, but 1500 is beyond even that. Can't complain, as REE is still missing from the ex-North American frequencies in the morning, 17595 direct and 15170 via Costa Rica (Glenn Hauser, OK, DX LISTENING DIGEST)

** SRI LANKA. NEPAL/TIBET (non x 2), 15235, Athmeeya Yathra Radio (Trincomalee) 1514-1530* 28 Nov. Closing (listed) Lepcha program with "A-Y-Radio.." in announcement, opening Mundari program with (presumed) religious chat by M with "radio program Athmeeya Yathra.." at :18, more chat 'til :26 & sub-continental stylee hymn, then AYR p-mail addresses, fade-up of hymn, quick closing announcement by W & off. Good signal with echo and much better than INDIA (non) 15150 AYR (Trincomalee & not Wertachtal as I'd assumed in a previous log) aimed at Dari/Pashto speakers (among others) at *1530-1630*. Beam headings: 335 for 15150 v. 25 for 15235 (Dan Sheedy, Swami's Beach, CA Grundig G3 + 4m X-wire via Bob Wilkner, DX LISTENING DIGEST)

QSL: Athmik Yatra 15150 sent attractive F/D eQSL certificate in 5 days for email report to ayradio4567 (at) gmail.com Note that their website is Athmeeyayathra.org, even though the QSL spells the name as Athmik Yatra in several places. I don't know why the spelling is different,

but I am guessing it's due to translation differences between languages (Bruce Portzer, WA, dxldyg via DX LISTENING DIGEST)

** SRI LANKA [non]. Comment re Tamil Tigers: The Sri Lankan Government isn't even interested in jamming them. Sri Lanka have a free press. Tamil PMs are in parliament. The BBC's Tamil and Sinhala along with WS are relayed by local SLBC Colombo on its domestic service, where everyone can hear. So what credible things can the Tigers say. The people to whom they are broadcasting don't even believe what they say. Best thing is let them say what they want. Jamming only adds some weight to them. At least let them pay some money for the broadcasts via WRN brokery which otherwise might be used for terror tactics!!!! (Wolfgang B, schel, Nov 27, wwdxc BC-DX TopNews 2 Dec via DXLD) Hmmm, who said that? (gh)

** SUDAN [non]. Radio Dabanga ---
<http://swl-i2-5759.blogspot.it/2012/12/qs1-radio-dabanga.html>
(Ivan Guerini, Swl I2 - 5759, Swarl IT2007SWL, Dec 4,
<http://swl-i2-5759.blogspot.com/bclnews.it> yg via DXLD)

``Independent News from the Heart of Darfur`` inscribed (gh, DXLD)

** SWEDEN. SAQ Xmas transmission --- Hi all, From the SAQ homepage:

SAQ Transmission on Christmas Eve 24 December --- We plan for a traditional transmission on Christmas Eve Monday 24 December. We plan to start the transmitter at 0730 UT and will be on air a few minutes later. A message will be sent at 0800 UT. Frequency is 17.2 kHz CW.

QSL-reports are kindly received:
QSL reports can be given via:

- E-mail to: info@alexander.n.se
- or fax to: +46-340-674195
- or via SM bureau
- or direct by mail to: Alexander - Grimeton Veteranradios Vaenner, Radiostationen, Grimeton 72, S-432 98 Grimeton, SWEDEN

Note: SAQ is a member of the Swedish Amateur Association (SSA) and "QSL via bureau" is OK. -- vy 73 + gd DX, Michael

RX: ICOM R75, SDR-IQ, Perseus
Antenna: Wellbrook ALA 1530, Mini-Whip
Location: Roschbach, Germany N 49 15' E 8 07' / Locator JN49bf

ENDBH & NANDBH editor
<http://ndbchangeblog.blogspot.com>

NDB LIST INFORMATION PAGE (Members Area/Awards/Listening Events pages): <http://www.ndblist.info/>
(Michael Oexner via ndb list via Alokesh Gupta, cumbredx yg via DXLD)

SAQ Transmisiones 24 de diciembre

Para quienes no est·n en posesi·n de los receptores de la banda VLF, se puede oír el receptor de radiodifusi·n mediante la lınea a trav·s del sitio web de DEG <http://websdr.pa3weg.nl/>

Nota del Editor DX: Sin lugar a dudas un super DX para quienes residimos en America del Sur pues dicha EMISION ESPECIAL ser· en una frecuencia muy baja - 17.2 kHz - para ello debemos tener primero que todo un radio receptor que llega a esa frecuencia, pero valdrıa la pena intentar una QSL via la retransmisi·n que har·n a trav·s del sitio <http://websdr.pa3weg.nl/>

Lo importante en este caso es rememorar el pasado de la radio y lo increıble que se mantienen estos equipos y por supuesto, la mıstica de sus operadores!!! Mas informacion en:

http://www.alexander.n.se/startside_e.htm
http://en.wikipedia.org/wiki/Grimeton_VLF_transmitter
<http://tecnorama.homeip.net/foro/viewtopic.php?f=2&t=64>
http://www.vlf.it/parmigiani/saq_eng.htm

Pero quizas lo mas impresionante de todo, son los videos que nos muestran su instalacion y las transmisiones en aıos pasados, donde se pueden ver sus equipos en plena faena --- funcionando de maravillas!!!

<http://www.youtube.com/watch?v=-S6gXmElHoI>
<http://www.youtube.com/watch?v=q7NNeZJPlKo>
<http://www.youtube.com/watch?v=tMNIpW94IE4>
<http://www.youtube.com/watch?v=i9D9xBQFasQ>

Informacion Via:

Fiorenzo Repetto, AIR Asociacion Italiana de Radioescuchas y su Boletın DX informativo: Radiorama. <http://air-radiorama.blogspot.it>
(all via Ing. Santiago San Gil, Barinas, Venezuela, DXLD)

** SWEDEN. Members, This is not exactly news but this comes from Christian St·dberg of the Save S·lvesborg Facebook campaign. Teracom have now confirmed that both the towers and the transmitter hall will be demolished "during next year".

It is sad that all of the work by Christian and Roy Sandgren appears to have failed either to preserve the site as a museum or to have the facilities used for community radio. No doubt in due course there will

be links available on Youtube covering the demolition. 73's and 88's
(Dan Goldfarb, Dec 1, mwmasts yg via DXLD)

** SYRIA. Syrian internet --- It's funny how the US wants to get rid of its radio services in foreign countries in favor of the internet. We've talked before how easy it is to disable access to the internet especially in small, police state oriented regimes. The Syrian example shows exactly why radio communications are important. Low tech and reliable and extremely hard to disable.
<http://www.reuters.com/article/2012/11/29/us-syria-crisis-idUSBRE8AJ1FK20121129>
(via Jack Robinson Furbee via Brian Robinson, AE7BP, DXLD) including:

``INTERNET, PHONE LINES DOWN --- Residents said the Internet in Damascus crashed in the early afternoon, and mobile and land telephone lines were functioning only intermittently.

A blog post on Renesys, a U.S. company which tracks Internet traffic worldwide, said that at 12:26 pm (1026 GMT), the entire country's Internet connectivity shut down completely.

The government has been accused of cutting communications in previous assaults on rebel-held areas in Syria. Syria's minister of information said "terrorists" were responsible for the Internet shutdown, while the telecommunications minister blamed what he said was a fault in the main communications network.`` (via DXLD)

Syrian Civil War and shortwave

Glenn, In its internet edition, The Washington Post posted an article entitled 'Syria's Internet shutdown leaves information void (Nov 29). I responded with the following comment:

BobLang 2:48 PM EST

Syria's curtailment of Internet access underscores the continuing value of shortwave radio in reaching audiences when access to other media is blocked. Unfortunately, national broadcasters such as the BBC, Radio Canada International, and the Voice of America have reduced or eliminated their shortwave broadcasts.

I am a regular listener to World of Radio on WTWW (0500 Sundays). (Bob Lang, DX LISTENING DIGEST)

An argument in favor of shortwave radio in the age of the Internet!

First, it was Egypt. At the height of the protest against the Mubarak regime in 2011, authorities shut the Internet down. This week, it was Syria. Just as rebel forces there were making big gains, someone pulled the plug on the Internet, and Syria went dark. Service was

restored on Saturday, but Andrew McLaughlin, former White House adviser on technology policy, expects we'll see more of this.

"The pattern seems to be that governments that fear mass movements on the street have realized that they might want to be able to shut off all Internet communications in the country, and have started building the infrastructure that enables them to do that," McLaughlin says. The key to shutting down the Internet is building that infrastructure in such a way that the Internet service is provided by a government-owned company, subject to government orders. You could also have the service providers housed in facilities where the government could shut off the power. Technically, it's not hard.

<http://www.npr.org/2012/12/01/166286596/shutdowns-raise-issue-of-who-controls-the-internet>
(via Bob Wilkner, FL, DXLD)

Robert, I saw this article too and was about to add it to The SWling Post. I couldn't agree with you more. The Internet is certainly a vast and important communications infrastructure, but shortwave radio is a medium that has no regard for borders nor what repressive regime is in power. This is the reason I think countries should think twice before simply scrapping their SW transmission sites. ñ (Thomas, cumbredx via DXLD)

Re: shut off all Internet communications

We love our internet-capable devices, but I find the migration of all "old" media - not just shortwave radio - to the internet, very troubling, for just this reason. Do we really want to have all our eggs in one basket, i.e. so that one government entity/cable company/ISP controls all our information? I can't locate the exact citation, but I read recently that in the U.S., the FCC plans to auction off more of the spectrum formerly used by TV channels, for use by mobile phones.

[http://en.wikipedia.org/wiki/White_spaces_\(radio\)](http://en.wikipedia.org/wiki/White_spaces_(radio))

If one were inclined to believe in conspiracy theories, one could almost believe that "someone" wants us to get all our information from the web. I suppose there's not much we can do about this; but one thing we can do is write or email our favorite broadcast stations, let them know we're still listening ON THE AIR, and urge them to stay on the air. KB (Keith Beesley, Dec 1, WBRadio yg via DXLD)

** TAIWAN. Construction of PCJ station --- I just want to take some time to let you know how the construction of PCJ's 20 kW station is coming along. It's coming along slowly. Its slowness of having it

built has to do with weather and technical factors. For example we need to have an aux transmitter with a minimum power output of 5 kW. In February I'm heading to RIZ Transmitters in Croatia where we are getting it from to finalize the deal. We also need by law a diesel generator as a back up. We got it this summer and it's sitting in storage and an overhaul of it will take place at the beginning of 2013. The antenna masts by law are going to be erected to withstand earthquakes of 8.5 and must follow construction codes for typhoons and katabatic winds, which the area is known for.

I can tell you the launch broadcast will be something never heard before. And that's all I can say on that. The languages will be PCJ programming with some programs being expanded. Focus Asia Pacific will go from 30 minutes weekly to 2/1 hour daily programs. Two hours of PCJ programming in English, 2 hours daily in Chinese and 1 hour daily in Indonesian.

The rest of the schedule will be live relays of Radio Australia. Daytime hours will be targeting the Pacific with late afternoon and evenings targeting East and South East Asia. Each hour even PCJ hours will have 5 minutes of news on the hour from Radio Australia. Each hour will be 58 mins and 30 secs; 1 min and 20 secs will be the PCJ interval and frequency announcement.

Procession No. 4 for Natural Trumpet will be played on the hour. This is how it will sound. There are some other things going on as well, but I want to keep it as a surprise
http://www.radio4all.net/files/kperron@gmail.com/3101-1-PCJ_Interval.mp3
(Keith Perron on Facebook, via Mike Terry, Nov 30, dxldyg via DXLD)

** TAIWAN. 9745, 29/Nov 2340, Voice of Han in Chinese. YL with long talk. At 2048 music. 35333 (Jorge Freitas, Feira de Santana, Bahia, 12 14XS 38 58YW - Brasil, Degen 1103 - All listening in mode of filter Narrow the 6 kHz. Dipole antenna, 16 meters - east/west, dxldyg via DX LISTENING DIGEST)

** TAIWAN [and non]. CHINA/TAIWAN, 6075, RTI/CNR1/Firedrake 1525+ 27, 28 Nov. One busy frequency! FD usually dominates with CNR1 lurking inna background and RTI just there for effect (Dan Sheedy, Swami's Beach, CA Grundig G3 + 4m X-wire via Bob Wilkner, DX LISTENING DIGEST)

** TAIWAN. 18970, Sound of Hope via Taipei. Speakers in assumed Chinese at a weak level and barely readable. 0200, 10/11 (Charles Jones, Castle Hill NSW (JRC NRD 535D with 7m. vertical antenna), Dec Australian DX News via DXLD)

** TAJIKISTAN. Hi Everyone, 4780, YL and OM in American accented English under Djibouti; it's quite clear so will see if there is an

ID. Anyone else receiving this? Have traced back to see if harmonic. (Mark Davies, Anglesey, Wales, 1712 UT Dec 2, dxldyg via DX LISTENING DIGEST) Voice of Russia via TJK? Ex 4975. 73, (Jari Savolainen, Finland, ibid.) Of course, should look at the proper list !! Thanks, Jari (Mark, ibid.)

** THAILAND. 9535, HSK9 Radio Thailand; 2043-2046+, 1-Dec; English feature on Thai health services. Off abruptly at 2044:32; OC back up after 11 seconds. Belfry bells IS at 2044:58 and into Thai? SIO=243- (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** TIBET [and non]. 4920, PBS Lhasa Xizang, English 16-17 UT! super signal S=9+15dB. AIR Chennai underneath (Wolfgang B,schel, 1615-1700 UT November 29 monitoring, DX LISTENING DIGEST)

** TIBET [non]. 11545, R. Free Asia via Kuwait. New frequency for a Tibetan transmission heard at 1142 on 14/11. Not real good with Firedrake-sounding noises almost as strong! (Dennis Allen, Milperra NSW (Icom R75, Realistic DX160, Longwire), Dec Australian DX News via DXLD)

13625, Nov 30 at 1355, quite good signal in Tibetan with some deep fades and a SAH, cut off at 1358 uncovering a much weaker understation, which had a 2-pip timesignal(?) slightly before 1400:00. It's RFA in Tibetan, 250 kW, 295 degrees TINIAN at 1200-1400 [sic]. Naturally it's jammed by the ChiCom, but the understation unseemed CNR1 and certainly not Firedrake. O, CRI itself has an English broadcast from 1400 via Kashgar, EAST TURKISTAN (Glenn Hauser, OK, DX LISTENING DIGEST)

** TUNISIA. 17735, RTV Tunisienne, Sfax. Booming in 1935, Arabic music, one of very few on the band, 24/11 (Craig Seager, Bathurst NSW (Icom R75, Racal RA6790/GM, Amplified broadband loop, Loop Skywire, DreamÆ DRM software, Dec Australian DX News via DXLD))

This frequency not in HFCC, and I noted it was inaudible at 1955 when 16m was almost dead, but Aoki shows 0200-0510 and 1600-2010 (Glenn Hauser, DX LISTENING DIGEST)

** TURKEY [and non]. 9820, Dec 2 at 0645, big het, which must be VOT as scheduled in Turkish at 0500-0700, 250 kW, 138 degrees from Emirler, vs R. Nove de Julho, Brasil, always off-frequency to low side. At same time Vatican 9645 also had het on hi side, from R. Bandeirantes, Brasil.

12035, Dec 2 at 1410, poor signal with Turkish music, but much better

than nothing which is what we usually get from VOT's English at 1330
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U K. 5450-USB, Dec 3 at 0625, VOLMET by YL, poor signal, hard to
catch locations cited, but finally heard Kuwait and Bahrain, so is it
from ME? DX Info Centre
<http://www.dxinfocentre.com/volmet.htm>
still lists the only VOLMET on 5450 as RAF ASCENSION, tho previous log
of this led to info that it's decommissioned, and now coming from the
UK, apparently Inskip tho an ID as RAF Bournemouth had been heard (not
this time). See DXLD 12-36 under UK,
<http://www.w4uvh.net/dxld1236.txt>
Another // frequency for this is 11253 (Glenn Hauser, OK, DX LISTENING
DIGEST)

** U K. 3950-3955-3960, Nov 30 at 0608, DRM noise making part of the N
American hamband useless: HFCC shows it's ``DRM mix``, BBC English,
100 kW, 121 degrees from Skelton to Europe at 05-07 (Glenn Hauser, OK,
DX LISTENING DIGEST)

** U K [non]. 6040, Dec 4 at 0258, B-B-C- note chimes at fair level.
HFCC shows Arabic about to start, from two sites at once: 250 kW, 101
degrees from Cyprus, and 300 kW, 140 degrees from Skelton. Or is it
really either/or? Even if precisely synchronized in time and
frequency, difficult to accomplish from two widely-separated sites,
and propagational variations are bound to cause mutual interference.
Did not notice anything double, but did not stay tuned to hear how the
Arabic sounded after 0300 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U K. Book: DAVENTRY CALLING THE WORLD
It's 20 years since the closure of this former BBC SW station. A free
book of the history of the station is available in PDF form here:
<http://www.bbceng.info/Books/dx-world/dx-calling-the-world-2008a.pdf>
(Ian Baxter, Dec 1, shortwavesites yg via DXLD)

** U S A. 4316/USB, NMN, VA, Chesapeake with North Atlantic weather
including that most delightful of conditions, 'heavy freezing spray'
read by a YL with an unusual accent (almost sounded like a cross
between Inuit and Spanish accents...). This is supposed to be a NMG
frequency, but the announcer gave the phonetic "November Mike
November" and mentioned CAMSLANT Chesapeake. In OK, 3+43+ 0520-0528*
29/Nov (Ken Zichi, Williamston MI, MARE Tipsheet Nov 30 via DXLD)

** U S A. QSL: AFRTS Key West [sic]. 7811, QSL and sticker in 11 weeks
for e-report to contactus @ myafn.net and technologist @ dma.mil
(Artur Fernandez Llorella, Catalonia, Spain, Dec 1, You can see some
images in my blog: <http://maresmedx.blogspot.com/> Hard-Core-DX mailing
list via DXLD)

** U S A. BROADCASTING BOARD OF GOVERNORS - INFORMATION WAR LOST ñ
SCORCHED EARTH by The Federalist
<http://www.usgbroadcasts.com/bbgwatch/2012/12/04/broadcasting-board-of-governors-information-war-lost-scorched-earth/>

As we like to say: We know the Broadcasting Board of
Governors/International Broadcasting Bureau (BBG/IBB) officials very,
very well.

We know that their iflim-flam-not-so-strategic-planî is bogus.

What it really represents is a iscorched earthî plan, intended to
fully destroy US Government international broadcasting and render it
useless, ineffective.

Think this is an exaggeration? Letís look at the track record, just in
2012 alone:

The proposed elimination of 14 of 43 Voice of America (VOA) language
services in FY 2013,

The proposed elimination of approximately 200 positions throughout
VOA,

A precipitous loss of VOAís estimated audience in less than one year,
from about 141-million down to 134-million, across all its media
platforms (BBGís total audience dropped from 187-million in 2011,
which was overestimated by BBGís own admission, down to 175-million),

The decimation of the veteran Russian Service of Radio Free Europe /
Radio Liberty (RFE/RL) and replacing it with what is derisively being
referred to as iRadio Gessen,î

The miniaturization of the US Government strategic broadcasting global
footprint through eliminated radio broadcasts and frequencies along
with successful interdiction efforts by foreign governments intent on
blocking agency programs on TV and the Internet, and

The perpetuation of an institutionalized hostile work environment for
its employees as determined in the annual Federal employee workplace
survey.

Impressive ñ in a wholly negative way.

This is what the cabal on the Third Floor of the Cohen Building is all
about.

They aren't finished.

They won't be finished until they have successfully eliminated all effective US Government strategic broadcasting, leaving the agency nothing more than a useless waste of taxpayer money generating press releases related to its \$50-million dollar contract with the Gallup organization and websites of dated news and social media chit-chat.

(Kind of like The Rolling Stones tune [I Can't Get No] Satisfaction. You know that part of the verse "Useless information supposed to drive my imagination")

The damage that has been done is extensive as it is intentional.

But there remains one department to be completely destroyed that will virtually assure that US Government strategic international broadcasting will no longer be mission effective:

The VOA Central Newsroom.

The VOA Central Newsroom (aka, the Newsroom) is a core strategic component to the agency's mission. It is the primary gatekeeper of the principles of the VOA Charter, including:

(1) VOA will serve as a consistently reliable and authoritative source of news. VOA news will be accurate, objective and comprehensive.

The BBG/IBB scorched earth strategy lays waste to the VOA Charter and the Newsroom in particular. The BBG/IBB has gone way off the reservation, ignoring the Charter and unilaterally redefining the agency's mission as supporting freedom and democracy.

Supporting freedom and democracy is hollow ideological pandering by the BBG/IBB. At best, it is an intended outcome. Judging by events around the world, it is a difficult and elusive outcome for the BBG/IBB. Actions by the BBG/IBB make this outcome even more unachievable, as noted above, with the cuts to its program effectiveness.

And because it is not achievable in any meaningful or sustainable way, mouthing this BBG/IBB mantra severely damages any residual credibility the agency may have left with global publics.

And it isn't much.

In the last week of November 2012, Newsroom personnel were presented with the results of an Office of Program Review (OPR) assessment of

the Newsroom. We have obtained a copy of that report.

(Note: Our principal focus in this commentary is the OPR meeting with Newsroom staff. Future commentaries will also focus on this meeting and comments coming from the meeting. At some point, we will also examine the OPR Newsroom document itself.)

The mindset of the OPR is important to note. There are people in this office who are of like mind with the apparatchiks on the Third Floor of the Cohen Building. Perhaps they see this is an opportunity to further their personal interests and curry favor with the bosses.

One story making its way around the Newsroom is of an encounter a Newsroom staff person had with an OPR employee. As our sources report, during the meeting the broadcaster raised the subject of the VOA Charter. Allegedly, the OPR staffer retorted:

“There is no more international broadcasting. It is all about feeding our surrogates.”

(Note: this OPR staffer appears to mean either foreign radio/TV stations which the agency has placement agreements for VOA programs or the US Government grantee broadcasting entities which have a different mission than that of the VOA.)

Ladies and gentlemen, the only place where there is no more international broadcasting is in the Cohen Building. One would be hard-pressed to make this argument to “The Big Three” — China, Russia and Iran — all of whom have robust international broadcasting campaigns underway. And more than likely, the British Broadcasting Corporation (even with its own difficulties) would also find this statement absurd.

But most importantly, the United States Congress believes that international broadcasting is in the national and public interest. This OPR staffer takes it upon himself to subvert the intent of the Congress. This is called contempt of Congress.

Contempt is one of the things the Third Floor of the Cohen Building excels in: contempt for the Congress, contempt for American taxpayers, contempt for its employees and its intended audiences.

(Here is a thought: if you are an analyst for a foreign government not too friendly toward the United States, a statement like that of the OPR staffer from inside the Cohen Building has to make you feel very, very good. In essence, it is a clear indication of the rot and decay that pervade this agency: giving up on its strategic broadcasting mission. The Big Three know what strategic broadcasting is all about.

They are not trying to be iCNN-lite.î They are not trying to be an insipid social media operation. The big boys are professionals. They are playing serious hardball. In this contest, the wimps of the BBG/IBB are big time in only one category: big time losers, with a loser/defeatist mindset. And most importantly, you know that the BBG/IBB is on the cusp of imploding ñ one more indication that the 21st Century will not be an American Century ñ our former greatness to be replaced by weakness and defeatism.)

The OPR staffer then loaded up with another blast concerning adherence to the principles of the VOA Charter:

îWhat are they going to do, come and put handcuffs on you?î

îTheyî in this context means the United States Congress. If this is an accurate representation of the statement made, this staff person was suggesting violating the Charter (a public law) regardless of Congressional intent and leaving it to Members of Congress to do something about it.

And worse, it can also be seen as a form of threat, intimidation and coercion: as an employee on the receiving end of the statement, the message is clear: do it the BBG/IBB way ñ or else.

In short, the attitude of contempt for the rule of law coming from the BBG/IBB is seeping down into the ranks of its staffers to find root with opportunists only too eager to give expression to their arrogance and defiance that has become a trade-mark of the BBG/IBB (as in Steve Kornís act of gross insubordination in refusing a request for information from members of the BBG).

Considering the agencyís mission, the mindset of the BBG/IBB appears to be every bit as coercive and threatening as that of any foreign government which acts in a similar manner to stifle free discussion.

In other words, if you are looking for guiding principles of American democracy, do not look to the BBG/IBB. This is a rogue agency conducting a rogue operation, making a mockery of American principles and ideals.

And what is also intimated in the OPR stafferís outbursts is the agency taking a hard turn toward propaganda, disinformation and misinformation.

Returning to the November 2012 OPR meeting with the Newsroom staff:

Front and center, we have David Ensor, the VOA director. We recall early on in Mr. Ensorís appointment another meeting with the Newsroom

staff in which he described the future as one with blood on the floor (staff reductions) and in turning back (putting something in place that would likely represent a radical departure from the norm of VOA operations).

We also recall a recent interview that Mr. Ensor gave in which he marked the agency's audience at 140-million. It was in fact estimated at only 134-million, a drop of several million from the 2011 estimate of 141-million. As we note, this would be a significant audience drop for VOA. At this pace, VOA might lose its audience before too long.

That would make the collapse of this agency complete.

Mr. Ensor delivered closing remarks to the proceeding. According to our sources, Mr. Ensor believes that VOA is not broken, that it is effective and reaches a lot of people and that he wants it to reach more people.

Mr. Ensor is fond of this refrain. But fondness doesn't make the refrain a fact and clearly runs contrary to reality. We don't know if Mr. Ensor truly believes it. Clearly, he wants the Newsroom staff to believe it.

However, VOA and US Government international broadcasting most assuredly is broken. It does not reach a lot of people and on the IBB scorched earth trajectory it faces the prospect of even smaller audiences. At 175-million for all of BBG, and 134-million for VOA, out of a world population of 7-BILLION, one can surmise that global publics see things quite differently than Mr. Ensor. A couple more hits like this and the VOA will be most assuredly ñ

Dead.

(Yes, we repeat these numbers because it is shocking. Seventy years worth of American taxpayer investment in strategic international broadcasting is about to crash and burn at the hands of the IBB. This is simply unconscionable and atrocious. It is an abuse of a public trust.)

Mr. Ensor also offered that the agency must commit resources to doing more news content that the VOA language services need for their programs. At the same time, he also suggested that the language services start doing more themselves and not relying on Central News (aka, the Newsroom) to do everything the services want.

These resources do not exist.

Let's repeat the fact that the agency proposed to eliminate 43

positions in the Newsroom. The cuts didn't come because the budget legislation stalled in the Congress. However, the Third Floor most certainly hasn't given up on this objective and may add more positions to be cut in FY 2014. (We'll know about that in February 2013 when the White House releases its FY 2014 budget proposal.)

In addition, the VOA language services are not fat with personnel either. Not surprisingly, they must rely on the Newsroom's agency-wide material which the language services then use for their specific broadcasts.

The bottom line: whether the Newsroom or the language services, the staff is under-resourced, scrambling to cover multiple platforms (radio, TV, the Internet) and doing all badly. On top of that, the staff is besieged by competing demands from a poorly constituted Newsroom management.

Mr. Ensor also offered that he doesn't want to go to Congress and ask for permission to re-organize VOA and then started talking about management teams to achieve results. In an already hostile work environment, we can only imagine what the results of this idea might be.

It is well that Mr. Ensor doesn't want to go to Congress and ask for permission to re-organize VOA. Certain Members of Congress are fed up with BBG/IBB failure, including the constantly revised iflilm flam Soviet-style strategic plan. Mr. Ensor and the rest of the crowd on the Third Floor of the Cohen Building would have to answer a whole lot of questions and subject themselves to further scrutiny that, at this juncture, they probably would prefer to avoid.

(Next installment: the managers speak, sort of.)

The Federalist

December 2012 (via DXLD) 'The Federalist' is pen name of this particular writer, not referring to some other publication (gh)

** U S A [and non]. 15580, Dec 3 at 2004, VOA Greenville with 'African Beat' music but rather distorted; then a pause, music resumes with less distortion; 2005:30 another pause as music is starting to segue, then resumes; 2007 pause and resume again. It's continuous hiliife music with no announcements (unless they were very brief in the pauses).

At 2015 a fun rendition of ``Happy Birthday to You, Seychelles``. Now there aren't so many interruptions. But, but, independence came to Seychelles on 29 June 1976, so this is hardly an anniversary. Playing

back old program as test? But this is a regularly scheduled transmission at 20-21 UT.

11925, Dec 3 at 2246, Chinese with slightly variable het. VOA via Tinang, Philippines, is scheduled this hour only, and no doubt the het is perpetually off-frequency R. Bandeirantes, S, Paulo, Brasil on the hi side. Still a similar het at 2352 with a weaker Chinese, which per schedules would now be CNR1, Lingshi 725 site, but which is also on long before 2300.

11840, Dec 7 at 1513, ``Imagine`` by John Lennon, no doubt an anniversary tribute, from VOA `Music Mix` via Lampertheim, GERMANY as regularly heard here. That song is a terrific anthem for the world (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Harmonic: 4110, WGOH Grayson KY; 2211, 30-Nov; Spots for KY State Police, KY Christian Univ. & Commercial Bank of Grayson. Suddenly much weaker, but still there at 2215 -- power drop? 3 x 1370; not heard on fundamental or 2x.

2129, 1-Dec; "The information you need; your news leader WGOH 13-70 AM & ? FM (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! WORLD OF RADIO 1646, DX LISTENING DIGEST)

Is 5000 watts day, 21 watts night, non direxional. UT SR/SS times:

Nov 1215-2215

Dec 1245-2215

Jan 1245-2230

Also has PSRA of 500 watts starting at 1100 UT;

Also has PSSA which is more complicated;

http://licensing.fcc.gov/cgi-bin/prod/cdbs/forms/prod/getimportletter_exh.cgi?import_letter_id=1963

in December:

EST	watts
5:15-5:45	50.0
5:45-6:00	50.0
6:00-6:15	9.0
6:15-7:15	6.0

So this month the best chances to hear it are just before 2215 UT, or just after 1245 (Glenn Hauser, DX LISTENING DIGEST)

** U S A. WORLD OF RADIO 1645 monitoring: WWRB, 5050 // 3195, UT Friday Nov 30 at 0430.5, WOR starts right after the final ``Amen & Amen`` from Pastor Cain in SC; and both frequencies cut off the air at 0459.5 immediately after WOR finishes, no ID or sign-off.

Next:

UT Sat 0230v on Area 51 via WBCQ 5110v-CUSB;

UT Sat 0630 on HLR 7265; 1630 on 6190 (unconfirmed)

Sat 0900, 1600, 1830; Sun 0900, 1630, Mon 0530, Tue 1200 on WRMI 9955

UT Sun 0500 on WTWW-1 5830; maybe sometime that evening on WTWW-2 5085

Sat 1830 on WRN via SiriusXM 120 (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. WORLD OF RADIO 1645 monitoring: confirmed on Area 51 via WBCQ 5110v-CUSB, UT Saturday Dec 1 starting at 0232, good signal, after some music and ID by Allan Weiner for WREM, in Monticello, Presque Isle (and someplace else) in Maine, i.e. the former call of his WXME 780, as WREM is now 88.7 in Canton NY; I assume something from the Area 51 archives.

More WOR airings: WRMI 9955: Sun 0900, 1630, Mon 0530, Tue 1200. WTWW 5830: UT Sunday 0500. Maybe also sometime early UT Sunday on WTWW 5085, but not noted for the last few weeks. On WRN via SiriusXM 120: Sat 1830.

I asked European listeners to confirm whether WOR was still on HLR 6190, Saturday at 1630: yes, and no German jamming anymore, but way under CNR Xinjiang PBS Mongolian service from Urumchi, East Turkistan, as heard by John Hoadd, and Noel Green, UK; and Dave Kenny who suggests HLR would be much better on a 75m frequency like other Germans (Glenn Hauser, OK, WORLD OF RADIO 1646, DX LISTENING DIGEST)

9955, WRMI, Radio Miami International; 1553-1631+, 1-Dec; Peppy Latino music to English and Spanish IDs at ToH, into Glenn Hauser's World of Radio #1645 -- included an item from Andy Robins. 1629:32 Spanish religious spot to English ID including QSL info; 1630:35 into heavily muted English religious program. SIO=322 at tune-in with co-channel QRM which went off at 1600, then SIO=353. QRM candidate is R. Free Asia via Marianas (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

WORLD OF RADIO 1645 monitoring: confirmed on WTWW-1, 5830, UT Sunday Dec 2 at 0500, but the signal is weakening with dropping winter MUF; maybe working better at longer skip distances than the megameter from Lebanon to here. Remaining chances on WRMI 9955: Sunday 0900, 1630, Mon 0530, Tue 1200.

WORLD OF RADIO 1645 monitoring: 0530 UT Monday broadcast on WRMI 9955, confirmed at 0540 check, but not completely readable due to pulse jamming from CUBA; tnx a lot, Arnie! (one of my neighbor's beepers is

also hetting 9955). Next: Tuesday 1200 on 9955, probably jammed too, both far beyond any hours jamming is ``necessary``.

WORLD OF RADIO 1646: ready by 2130 UT Dec 6, in time for first broadcast on WTTW-1, Thursday 2200 on 9479; then UT Friday 0430 on WWRB 3195 & 5050; UT Saturday 0230v on Area 51 via WBCQ 5110v-CUSB; on WRMI: Sat 0900, 1600, 1830; Sun 0900, 1630; Mon 0530; Tue 1200. On HLR: Sat 0630 on 7265, Sat 1630 on 6190. On WRN via Sirius XM 120: Sat 1830

WORLD OF RADIO 1646 monitoring: confirmed first airing on WTTW-1, 9479, Thursday December 6 at 2200. And second airing on WWRB, 3195, UT Friday December 7 at 0431:40 after 2+ minute pause following ``amen & amen`` from Pastor Larry Cain in SC. Shux, // 5050 was not on tonight, off for the winter or sporadic? Note: BDXC-UK DX program listing has this on 3215, which is never the case, but 3195.

Next: UT Saturday 0230v on Area 51 via WBCQ 5110v-CUSB; UT Sunday 0500 on WTTW-1 5830; on HLR, Sat 0630 on 7265, 1630 on 6190. On WRMI 9955, Sat 0900, 1600, 1830, Sun 0900, 1630, Mon 0530, Tue 1200. On WRN via SiriusXM 120, Sat 1830. Many other webcasts; full schedule at <http://www.worldofradio.com/radioskd.html> (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 12105, Dec 1 at 1420, another Saturday without WTTW-3 and its previously regular Russian religious service. 1915 check, only WTTW-1 is on, Ted Randall QSO show on 9479; no WTTW-2 9990 either.

DX Transmissions are scheduled today Saturday Dec 1:
22 to 23 UT, MVBR on 9480 kHz info @ mvbalticradio.de
23 to 24 UT, RGI on 9480 kHz (Repeat broadcast) radiogloria @ aol.com
Good Listening, 73s says Tom Taylor. These on the 1 kW Goehren, Germany transmitter will have a slight problem from 100 kW WTTW 9479 over here, but that late, will either be heard around Europe?

9990, Dec 2 around 0030, no signal from WTTW-2, nor on night frequency 5085 at 0307 check, which had been usually on air late Saturday evenings.

9990, Dec 2 at 2020, WTTW-2 is on with gospel music, but WTTW-3 is off 12105.

5085, UT Monday Dec 3 at 0028, WTTW-2 is on with gospel music; usually operates on UT Sundays but not this week. Hours of operation for WTTW-2 and WTTW-3 are quite erratic.

12105, Dec 4 at 0256, surprised to find WTTW-3 on the air, in Spanish,

not strictly Bible-reading, and propagating well. It had been off the air at earlier chex in daytime (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 15420, WBCQ, Monticello ME (presumed); 2102, 25-Nov; The Aggressive Christianity huxtress (not in sing-song-gasping mode); sed we're a "total drug-addicted nation" (I assume that includes her). SIO=4+54- with some QSB (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

[and non]. 7490, Sunday Dec 2 at 2233, WBCQ with 'Marion's Attic' in progress, mixing with BBC CCI, and also bothered by Algeria via FRANCE on 7495, especially the hi notes from the cantor. M.A. music was cut off abruptly at 2259:40 ID, in time for the gospel huxter at 2300.

The BBC QRM was even worse 47 hours earlier, Nov 30 at 2345: signals about equal with BBC atop at times, vs disposable 'Money Talk' show, a log I inadvertently skipped in previous report. But 'Behaviour Night' faces same QRM Fridays at 22-23.

WBCQ had the same problem last winter, when I tried to persuade them to do something about it. It seems that WBCQ: 1) hates to change frequency; 2) is defeatist about QRM problems, or getting the other station to move; 3) relies on a frequency consultant based on theory rather than reality; and perhaps 4) along with HFCC and BBCWS just can't believe that there could be any collision in this case:

```
7490 1900 0500 3-5,9-11 BCQ   50 245 0 805 1234567 281012 310313 D
7490 2200 2400 43E,44  NAK   250  25 0 156 1234567 281012 310313 D
```

Look how different the CIRAF targets are! N.B. that CIRAF zones 6, 7 and 8 are missing from WBCQ --- the entire conterminous USA is NOT a target of WBCQ, yeah right, even tho the 245 degree beam goes right across us!!

Note also that the 25 degree beam from THAILAND, altho designated for the eastern half of China, happens to aim further, right across North America from Victoria to Ju-rez, just a few degrees away from Oklahoma, and with 250 kW has no problem reaching here under near-grayline conditions.

But it's not our problem, as WBCQ has no room for WORLD OF RADIO on 7490, even tho it does have room for a Spanish DX program, Tuesdays at 2230 which is also a victim of this failure of frequency management (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. WRMI Solicita informe en 9955 --- Amigos y condiglisters: Hace unas horas recibí un mail del amigo Jeff White,

Manager de WRMI Radio Miami International. 'Kim Elliott me dijo que Radio Free Europe tiene una transmisi n a Asia de 0100-0300 UTC en 7275 Khz pero acaban de cambiar a 9955 Khz^a, me comenta Jeff. 'No s  cual es el sitio de transmisi n pero temo que nos va a causar grandes problemas^a. RFE - seg n coment  Kim a Jeff - emite en dicha franja horaria en idioma Tajik sobre la frecuencia que, desde hace muchos a os, ocupa WRMI. 'Ojala que puedas escuchar WRMI alli!^a termina dici ndome Jeff White deseoso de saber si efectivamente RFE interfiere a su emisora.

Comparto esta informaci n con los integrantes de esta Lista y sugiero colaborar chequeando la frecuencia de 9955 entre las 0100 y las 0300 UT. Dirijan sus informes de recepci n y archivos de audio a radiomiami9 @ cs.com Muchas gracias! (Rub n Guillermo Margenet, Nov 29, condiglista yg via DXLD)

Es Udorn, Tailandia, dice HFCC:
9955 0100 0300 30SE UDO 250 316 16 226 1234567 251112 300313 D 8750
Tajik THA IBB IBB 18189
En 9955 tambi n a varias horas hay HBN = Palau; no les molesta tambi n? 73, (Glenn Hauser, ibid.)

9955, Dec 4 at 0251, neither WRMI nor Radio Liberty is audible, just some pulse jamming. Jeff White was worried that R. Liberty, which just moved to this frequency for a Tajik broadcast at 01-03 UT, as tipped by Kim Elliott, would cause big problems for WRMI, and Jeff asked Latin American listeners to monitor. They mostly reported noise, but didn't call it jamming. RL site was unknown, but I found it in HFCC: Udorn, Thailand, 250 kW, 316 degrees starting 25 November. However, by the 3 December update of HFCC, it's gone again, so apparently that potential problem was quickly solved. Now how about KHBN/T8WH which is also on 9955 at various times, not to mention all the unnecessary Cuban jamming, which is certainly a bigger problem, but less soluble (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 15610, Nov 30 at 1317, WEWN with mass in English, only poor signal direct, not built up to daytime level yet, and with heavy long-path echo, some 39 megameters the long way round. By 1415 it's now solid by short-path, no LP audible (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 11715, Dec 3 at 1438, KJES in English and the modulation is axually sufficient! Altho not completely up to par, on very strong carrier. Nothing is forever, and I'm sure it'll be back to JBM before long (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 21600, Dec 2 at 1458, jazzy gospel music, from WHRI, I think a Sunday-only frequency, then QSY announcement to 17570. So I go there

and wait: finally cuts on a few seconds after 1500 with IRN-USA ``news``
joined already in progress (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WRNO Worldwide is back on. The audio was a little more
intelligible than past nights I've listened. I heard a few minutes of
Bro. Mawire doing his style of preaching at about 0145 UT. WRNO
Worldwide was still at approx 7506-7507. I will leave the more precise
measurements to someone else. I heard preaching tonight 11/30/2012 at
about 0220-0225 GMT on 7505 a little off frequency. It was not coming
in as well as it did last night but the voice was intelligible (Rich
Lewis, MS, dxldyg via DX LISTENING DIGEST)

7506.4, WRNO New Orleans LA; 0216, 1-Dec; Huxter sounding a lot like
an Afro-American Bro. Stair; "I don't need no little prayers... Thank
you Daddy, thank you Daddy, thank you Daddy." SIO=3+23 with continuous
transmitter? buzz. 0434-0446+, 1-Dec; WRNO Worldwide ID; songs about
New Orleans including various styles. SIO=343 with on-off buzz (Harold
Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake
R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my
receiver, in real time! DX LISTENING DIGEST)

7506.40, WRNO, 0152-0204, Dec 3. As Richard Lewis (Forest, MS) has
already reported (Nov 28), they finally have good audio; several 175-
0-51 IDs; variety of music; fair. A dramatic improvement to audio
quality!

<https://www.box.com/s/5afy9z10l3c2sfl4pq5y>
contains an edited recording of the IDs heard and brief music

<http://www.myspace.com/wrnoradio/photos/2340871#%7B%22ImageId%22%3A2340871%7D>
contains photos of the announcer I heard (Caleb Duncan), tx/antenna at
New Orleans and studio located at Fort Worth, Texas (Ron Howard,
Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

Now if they can just get the transmitter on frequency they'd be set
(Thomas Nyberg, IA, ibid.)

7506.5, Dec 4 at 0252, WRNO is back on with gospel huxter in a lather;
there is also some buzzing/frying sound which comes up in the all-too-
brief pauses, but the talk modulation itself is not too distorted.
Counting the 40-Hz interval clix on the DX-398 fine tuning, I come up
with 12 above 7506, i.e. 7506.48, which would put it closer to 7506.5
than usual 7506.4, but within margin of error (Glenn Hauser, OK, DX
LISTENING DIGEST)

- - email response from wrnoradio @ mailup.net :

"Thank you so much for your WELCOME reception report. We appreciate

you taking the time to send us your report. We were so excited to hear that our audio was being heard much clearer than usual. Blessings to you. WRNO Worldwide Staff" (Ron Howard, Dec 4, dxldyg via DX LISTENING DIGEST)

WRNO, donations? I notice they have been asking both on-air, and on their web site for "donations" to keep the station alive and operating. Can a commercial shortwave station actually ask for donations on the air? (Lou Gawab, Boston, dxldyg via DX LISTENING DIGEST)

Yes, WBCQ does it all the time (Pat Blakely, *ibid.*)

Why not? WWCR used to and maybe still does, altho they were to be earmarked for particular programs.

The more pertinent question would be whether a non-commercial SW station could run commercials and where the dividing line is (a contentious issue in domestic broadcasting).

And that further raises the question whether there is any such thing as a non-commercial SW station in FCC licensing terms? (Glenn Hauser, *ibid.*)

I guess the question arises: is there a difference between a commercial shortwave station, and a non-commercial station (or as they used to call them in FM: "Educational").

If a station is licensed to a non-profit --- a university or a church --- I would imagine asking for donations for the operation of the station is in order. But WWCR is licensed to a "for profit" group, right? I can't imagine a for profit group asking for donations (Lou Gawab, *ibid.*)

I believe, and I'm certainly no lawyer, that anyone can ask for donations for pretty much any (legal) reason. It's only tax deductible if it's for a non-profit (David Pete, *ibid.*)

The FCC rules for private SWBC stations (47 CFR 73F) are sparse and hoary.

These two rules concern the nature of the station and its programming:
<http://louise.hallikainen.org/FCC/FccRules/2012/73/731/>
<http://louise.hallikainen.org/FCC/FccRules/2012/73/788/>

They don't appear to distinguish between commercial and non-commercial stations (Benn Kobb, DC, DX LISTENING DIGEST)

Glenn, There is a lot of case law on the question of what stations licensed as noncommercial can do, but commercial stations (which I would assume includes HF stations) can hustle money any way they want that's legal so long as they meet the rules about "sponsor identification". There are commercial stations licensed to 501C3 (I think that's the IRS rule) corporations. Noncomms have to be licensed to noncommercial entities, but of course many religious groups push the envelope pretty hard (Ben Dawson, Hatfield-Dawson Consulting Engineers, WA, DX LISTENING DIGEST)

** U S A. 13750, WWCR Nashville TN (presumed); 2108-2137+, 25-Nov; 2 x 6875 harmonic; English gospel & pop religious music program with artist interviews and ad breaks. Good peaks but very fady to zilch; // 6875, SIO=555 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! WORLD OF RADIO 1646, DX LISTENING DIGEST)

** U S A. 3215, WWCR Nashville TN (presumed); 0121, 1-Dec; Mile-a-minute preacher (or as Ken Zichi refers to him, the Horse Race call preacher); may or may not be breathing. SIO=353 with muted audio (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

15825, Dec 5 at 1455, zero signal from WWCR-1, suspect off the air. While it varies widely depending on HF Es enhancement, there should at least be some weak backscatter detectable if on (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. DOES ANYONE KNOW THE STATUS OF WMLK RADIO?
<http://www.wmlkradio.net/times.html>
(Lou Gawab, Nov 29, dxldyg via DX LISTENING DIGEST)

Imaginary schedule on that page. Has been off the air for many years. Homepage statement from Jacob O Meyer, 1934-2010, says ``WMLK Radio has been broadcasting fulltime since 1985``. It was NEVER ``fulltime``, i.e. 24 or even 18 hours a day, and it went silent well before he died (Glenn Hauser, DX LISTENING DIGEST)

Just happened to check out the WMLK website tonight
<http://wmlkradio.net>
and noticed that things are proceeding nicely with an eventual return to the air. The latest posting is for March 14, 2012 under the Antenna Update Progress, so who knows, we should be able to hear them again in the near future. Now, what about WRNO? 73, (Walt Salmaniw, Victoria, BC, dxldyg via DX LISTENING DIGEST)

They're still working on the transmitter but let's hope they're going

on air in a few weeks. :)) 73! (Georgi Bancov, Bulgaria, ODXA yg via DXLD)

We can hardly wait!! For another rededicated cult sender (gh, DXLD)

If I recall the current problem is ice damage to the antenna from the winter of 2010-2011; I have an e-mail into Gary McAvin, whom I believe is still the chief engineer, to confirm that is the nature of the problem.

It will be interesting to see how the Assemblies of Yahweh carries on as a ministry; most probably know that their founder and leader, Elder Jacob Meyer, passed away more than two years ago.

[Later:] No, I stand corrected - WMLK maintains a blog regarding their efforts surrounding their transmitter operation, and it appears the gating items relate to the power supply to the transmitter itself.

While the page is labeled "Antenna Update Progress", most of the recent entries have dealt with the transmitter.
http://wmlkradio.net/antenna_update_progress.htm

[later2:] Just heard back from Gary. Winds from Superstorm Sandy did mess up the antenna a little but that's fixed as of last week.

There are still some transmitter issues being worked through - Gary says these are primarily due to the transmitter sitting dormant since 1998. There are still some parts to be installed, and the transmitter engineer will be back on site in December, schedules permitting, for this work.

They work on the transmitter (and antenna) as funds allow, and as they diagnose the electrical issues that remain (Richard Cuff / Allentown, PA (roughly 40 miles east of Bethel along I-78, ODXA yg via DXLD)

** U S A. Please note the following changes to the WYFR B-2012 operating schedule effective December 4, 2012:
Delete 15440 kHz, 2145-0145 UTC, 285 degrees, Zone 10
Add 15440 kHz, 2145-0100 UTC, 285 degrees, Zone 10
Add 11730 kHz, 0100-0200 UTC, 285 degrees, Zone 10
Best regards, (Dan Elyea, WYFR, Nov 29, DX LISTENING DIGEST)

15440 had been WYFR Spanish at 0100-0145, while at 2200-0100, 15440 is relaying RTI in English, Mandarin and Cantonese (Glenn Hauser, DX LISTENING DIGEST)

** U S A. First time I can recall logging this one--
540, WAUK, WI, Jackson, 11/28 2320 [CST = 0520 UT 11/29]. Local break

in ESPN Radio feed with contest info mentioning "ESPN Wisconsin", call mention and Milwaukee area. Emerged briefly to fair level atop channel. Only 400 watts day and night? (Randy Stewart, Arts Producer, KSMU, Springfield MO 65897, DX LISTENING DIGEST)

The calls instantly suggested Waukesha to me, incorrectly (gh, DXLD)

** U S A. 570, Dec 6 at 0613 UT, Fox Sports Radio has the best signal, so it must not be KLIF; loops southwest/northeast, and Cuban Reloj sounders weakly audible too when nulled. Pronto ID for ``KSNM, 570, news, talk and sports for southern New Mexico``. Something here is also causing a low rumbling het. KSNM Las Cruces is 5 kW day, 155 watts night, really? Both non-direxional (Glenn Hauser, OK, SRF-59, DX LISTENING DIGEST)

570, Dec 7 at 0601 UT, without even trying, ID from KSNM Las Cruces NM again as I tune across. I am beginning to think they are on 5 kW ND day power (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 660, Dec 1 at 1316, KSKY overtakes an unID Mexican, in English, soon ID as ``660 AM The Answer`` and Mark Davis show. Replying to my previous log, David R. Block in The Metroplex says,

``"The Answer" promo originated in KSKY 660 being the answer to the question "Where is Mark Davis?" Davis, leaving WBAP 820 in a salary dispute with Cumulus, landed at KSKY 3 months later. KSKY 660 transmitter facility is in kind of a no-mans-land between the cities of Carrollton and Lewisville off Business 121 and Huffines Road. KVCE 1160 nighttime facilities are only about 100 yards east of 660. Both are right on a Carrollton Golf Course. (FORE!!!) They may both be legally in the town of Hebron.``

Had KSKY just gone to day power of 20 kW instead of 700 watts night? Not supposed to, until official December sunrise of 1330, ex 1300 in November, and no PSRA listed (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 860, Dec 6 at 0602 UT, ID for ``KONO, 101.1, San Antonio's greatest hits``; easily heard with wrist twisted so as to null dominant KKOW in Pittsburg KS.

I'm trying the unmodified Sony SRF-59 that Kraig Krist gave me since the sensitivity of the DX-398 seems to be falling off; so far, so good. It's just the analog tuning which is very ``touchy`` on that tiny dial, but selective is usually sufficient for 10-kHz channels.

KONO on 860 is only 900 watts at night and NRC Pattern Book 2005 shows a night pattern of east-west with a deep null toward the north (Glenn Hauser, Enid OK, SRF-59, DX LISTENING DIGEST)

** U S A. AL Birmingham, 960 WERC Fox News into "Newsradio 1-0-5-5 WERC weather, Into Weather cast. Signal good, fade to poor. Allied 1972 Vintage Stereo receiver, stock AM ferrite antenna. Not new. Sent from my iPhone (Ron ``Charles`` Gitschier, FL, Nov 30, ABDX via DXLD)

Is 960 WERC no longer running ABC news on the hour? NRC AM Log 2012 lists them with ABC and not Fox. I sometimes get two ABC news reverbing on 960 at 0600 UT under KGWA carrier and figured WERC was likely one of them, but can't get an ID during the Fox-hole. 73, (Glenn Hauser, Enid, ibid.)

** U S A. 970 WNED NY Buffalo off-air --- NPR formatted outfit has departed, station appears fully off. I think this took effect Dec. 1 or thereabouts. Station was recently sold to Crawford and there's a CP to change calls to WDCZ. Presumably that implies a format change to Christian. My hunch is Crawford isn't ready yet to take to the air. Hope this lasts for awhile - I plan to go to Burnt River ON DX site for a week or so next Monday and will enjoy having 970 a little more open. Might this clear some IBlock from 960 and 980? (Saul Chernos, Ont., 4 Dec, amfmtvdx at qth.net via DXLD)

Possibly the opposite. WNED did not run IBOC on 970. The five-tower array in Hamburg has severe pattern/bandwidth issues that made IBOC nearly impossible to work. But if *anyone* can make IBOC work on a challenged AM array, or die trying, it's Crawford.

I'm hearing 970 will be dark for a while, likely more than a week. The Crawford AM experts have some bigger challenges right now out west, where they're tuning up the new KBRT 740 array in Orange County. (And I'm winging my way west next week to see it!)

Pictures of 970 are the current "Tower Site of the Week" at <http://fybush.com> btw... s (Scott Fybush, Rochester, NRC-AM via DXLD)

** U S A. 1010, Dec 1 at 1306 UT, the unique voice of Don Imus, loops NE/SW --- surprised to hear him on a Saturday, but nearest affiliate on 1010 is KIND Independence KS, per his website, which makes us click on each state individually rather than searching on a frequency, so there could be others. Supposedly scheduled M-F 5-8 am CST (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1060, Dec 4 at 0559 UT, ``el este de Nuevo MÈjico --- la palabra de dios``, i.e. KIJN Farwell TX, 10 kW daytimer cheating as always, and also a fast SAH as always off-frequency, much like KLIQ Wichita on 1070 which however is legally on at night (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1100, Dec 1 at 1337, ad for carpet cleaner, area code 210, i.e. San Antonio, i.e. KDRY, 11/1 kW, Alamo Heights TX. December official FCC sunrise is 1315 UT (Glenn Hauser, OK, DX LISTENING DIGEST) See also UNID 1100

** U S A. [Re 12-48, KCOH 1430:] SOLD!
<http://www.allaccess.com/net-news/archive/story/112486/kcoh-houston-sold>

The first Urban Contemporary radio station in Houston flips to Spanish Religious. I don't know if KCOH sold for 2.10 million, or \$210,000?

Will KCOH flip to Spanish Religious or will it flip to English Religious? My guess is it will go English Catholic Religious and not to Spanish Catholic Religious.

The new owners tell me, as expected, that KCOH will indeed flip to English Catholic programming. So, the rumors of a flip to Spanish Catholic Religious programming are untrue (via Artie Bigley, DXLD)

** U S A. 2012 holiday specials Dec 6-31 from WUOT Knoxville:
<http://wuot.org/h/programming/holidays2012.html>
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WPFW-FM WILL UNDERGO RADICAL CHANGE TO A MORE MAINSTREAM LINEUP OF PROGRAMMING --- By Paul Farhi,

For more than three decades, noncommercial station WPFW-FM in Washington has been a feisty voice of sometimes radical leftist politics -- relentlessly anti-war, anti-corporate and anti-Republican.

Next week, the station will undergo its own radical change, as it moves from an eclectic lineup of homegrown talk shows and musical programs to more mainstream syndicated programming in a bid to win back listeners and their pledge dollars.

"We have to stop the hemorrhaging," said Tony Norman, chairman of the community board that oversees the station. "We're losing money and audience. We have to make these changes."

Among other changes, the station (heard at 89.3 FM) will move its weekday jazz programs from daytime hours -- the most popular in radio -- and add nationally syndicated news-talk shows in their place.

The jazz and other music programs that gave the station its singular identity and slogan -- "Jazz and Justice" -- will move to nights or weekends, typically the lowest-rated periods in radio.

The goal, Norman said, is to attract more listeners, particularly

younger ones. The average age of WPFW's listeners is over 55, and there are fewer of them every year. Among all area stations, WPFW ranked 28th in the most recent radio ratings.

The reshuffled programming lineup hasn't gone over well with some volunteer community programmers, several of whom will lose their on-air roles. They have voiced their concerns both on the air and to General Manager John Hughes, with several blasting the programming makeover as "a corporate takeover," according to people at the station.

The station has received complaints from listeners, as well, and is considering making minor changes to its announced plan, a WPFW spokesman said.

The acrimony is not unusual at WPFW, which has operated as a kind of community trust since its founding in 1977. It has gone through periodic episodes of management turmoil and financial difficulty.

But its current money troubles may be the most serious, according to Norman, who said the station is facing its third straight deficit, this time \$150,000 to \$200,000, on annual revenue of about \$1.6 million. Its paid staff of 15 has been working on reduced salaries, although none will be laid off as the program changes are implemented, he said.

In remarks on the air Friday, Hughes said, "any format change presents a potential powder keg. However, this station, your station, is really under economic counterforces that require this management to take necessary steps to save our station."

The current lineup, Hughes said, has resulted in "dwindling audiences."

WPFW's troubles are playing out against the backdrop of similar issues at its parent organization, the Pacifica Foundation, which operates five radio stations across the United States. The Berkeley, Calif.-based organization, founded by conscientious objectors in 1949, has been beset by management turnover, layoffs and infighting on its board.

According to its most recent audit, Pacifica has lost \$5.7 million over the past four years, raising its auditors' concerns about its ability to survive without substantial restructuring.

WPFW's new shows will include "Tell Me More" from NPR, and Public Radio International's "The Tavis Smiley Show," "The Takeaway" and "Smiley and West" (co-hosted by Tavis Smiley and Cornel West). "Tell

Me More" is already broadcast on another local public station, WAMU-FM (88.5).

The daytime schedule will be filled out with another talk program syndicated by Pacifica, "Letters and Politics." "Democracy Now!," a morning program syndicated by Pacifica, will continue on the air.
(c) The Washington Post Company (via Mike Cooper, DXLD)

** U S A. Thread about 98.9 Austin TX about to close down prior to sale to KUT:
<http://radiodiscussions.com/smf/index.php?topic=223962.0>
(via Artie Bigley, ex-TX, DXLD)

CHRISTMAS TUNES REPLACE OLDIES AS UT TAKES OVER 98.9 FM
By Gary Dinges | Friday, November 30, 2012, 02:16 PM

The University of Texas completed its acquisition this afternoon of Austin radio station 98.9 KXBT-FM. The station, which had played oldies tunes since 2009, was purchased from Dallas-based Border Media for \$6 million in a deal first announced this summer .

UT plans to change the station's call letters to KUTX-FM and, on Jan. 2, will roll out new a commercial-free, round-the-clock music format. That same day, UT-run NPR affiliate 90.5 KUT-FM will become an all-news station.

KUT-FM currently runs a 50-50 mix of news and music programming. UT's takeover of KXBT-FM happened at 2 p.m. Friday. The last song played under Border Media's ownership was Don McLean's "American Pie."

Until the university is ready to launch KUTX-FM, it will play an assortment of Austin-centric Christmas music, becoming the third Austin radio station currently broadcasting holiday tunes. (The others are 95.5 KKMJ-FM and 105.9 KFMK-FM.) Its first song was an Elvis Presley rendition of "Here Comes Santa Claus."

A new lineup for KUT-FM was recently released; one for KUTX-FM is expected to be unveiled soon.
Follow me on Twitter: @gdinges (via Artie Bigley, DXLD)

** U S A. UNIVISION RADIO LANZA EMISORA CON MUSICA TROPICAL MIAMI
[sic] 92.7 FM en Nueva York. [att.:] Mami_92_7FM.jpg

Nueva York, USA. Univision Radio, la principal empresa de radio al servicio de los hispanos en Estados Unidos, ha realizado el lanzamiento de la nueva estación radial WQBU FM, Mami 92.7 FM, en el área triestatal. El nuevo formato de Mami 92.7 FM incluye los mejores Éxitos tropicales de todos los tiempos.

Mami 92.7 FM transmite música tropical de El Gran Combo, Juan Luis Guerra, Héctor Lavoe, Wilfrido Vargas, Frank Reyes, Frankie Ruiz, Zacarías Ferreira, Johnny Ventura y muchos otros ídolos de la música.

Mami 92.7 FM contará con la participación de dos de las personalidades emblemáticas de la radio en Nueva York. Coco Cabrera y Federico Martínez, también conocido como El Pacheco, quienes nos pondrán la mejor música tropical y el entretenimiento con mayor energía en la radio neoyorquina. Coco y El Pacheco empezarán sus programas diarios el lunes, 3 de diciembre.

¡Estamos encantados de ofrecerle la gran energía de los Éxitos de la música tropical en Mami 92.7 FM al radioyente del área de Nueva York!, dijo Félix Pérez, vicepresidente y gerente general de Univision Radio Nueva York. ¡Nueva York es el centro de la cultura hispana y Univision Radio brinda el entretenimiento más completo con WXNY 96.3 FM con Luis Jiménez, Radio WADO 1280 AM, que es la sede de los Yankees de Nueva York y los Nets de Brooklyn, y ahora Mami 92.7 FM que trae los mayores Éxitos de salsa, merengue, bachata y mucho más.

Además de sintonizar 92.7 FM, los radioyentes pueden sintonizar en línea en Mami927.com, así como escuchar vía streaming por el app móvil de Univision Radio. La estación dedicada a música regional mexicana que antes se escuchaba en esta frecuencia, ¡La Que Buena!, ahora también estará disponible en el app de Univision Radio vía LaQueBuenaNewYork.com.

FUENTE:

http://lanaciondominicana.com/ver_noticia.php?id_noticia=37649&sesion_periodico=29

Sitio Web: <http://mami927.univision.com/>

Facebook: <http://www.facebook.com/pages/Mami927/420791157985267>

(Vía Yimber Gaviria, Colombia, DXLD)

Hola Yimber, Es Mami y no Miami. Sabe que significa el nombre Mami??
73, (Glenn to Yimber, via DXLD)

Hola Glenn, El amigo Dino Bloise, me respondió...

"Yimber, imagino que tratándose de una radio dirigida a los hispanos de NY. Mami es lo mismo que Mama, Madre. También se le llama así a una chica cuando está muy linda!!!"

Lo cual yo también lo interpretaré como en la parte final que hace Dino. Por cierto, si es correcto lo que dices, que es Mami y no Miami, pero la fuente original así lo citó. Saludos, (Yimber Gaviria, DX LISTENING DIGEST)

** U S A. TV DX: Analog: Channel 6, WLFM-LP Cleveland (presumed) 3 am [EST = 0800 UT] 11/18 rock music with weak fuzzy picture that looks like a computer screen saver: Blank screen with one rectangle bouncing around. [I have previously IDed this station.] (Larry Russell, Flushing MI, MARE Tipsheet Nov 30 via DXLD)

Info is that this station is IDing as "Cleveland's Sound" and owned by Venture Technologies Group LLC. It was formerly WXOX-LP (that call looks familiar!) from 2000-2012 supposedly debuted on 9/9/12 and are supposed to sunset in 2015 according to FCC rules.
<<http://www.rwonline.com/article/new-franken-fm'-preps-for-cleveland-launch/213888>>

This station has been seen with a static city skyline photo with super'ed ID as 'WLFM-LP 6 Cleveland' (unattributed, presumably MARE Tipsheet ed., Ken Zichi, ibid.)

** U S A. Channel A17, Dec 4 at 1502 UT, very poor NTSC signal visible from the direxion of Emporia KS, i.e. KETM-LP, 22.3 kW, seen before. Kansas has a couple of other 17s but they are DTV. Looked for this after getting analog video (but no audio) from A28 Wichita, i.e. KWKD-LP, 8.8 kW; info per W9WI.com, the latter with Daystar: at least it was religious programming.

I was looking for this after seeing some DTV signals from Wichita while aimed at OKC. Bill Hepburn's predictive tropo maps showed no enhancement at all in this area for 1200 UT Dec 4, but Mountainlake's current tropo map showed a neatly confirmatory blob ranging from N Central OK, to NW Missouri (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1860/AM, WA0RCR, Wentzville MO; 0233-0300+, 2-Dec; Amateur Radio Newsline, info program for hams. Call ID at close before 0300, then right into the Houston AmSat Net. Severe CW QRM from multiple adjacent sources (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** URUGUAY [and non]. UN URUGUAYO EN LA VOA: ROLAND MASSA FERREIRA
La entrada sobre el recordado Roland Massa Ferreira ha sido publicada:
<http://lagalenadelsur.wordpress.com/2012/12/03/un-uruguayo-en-la-voa-roland-massa-ferreira-1933-2002/>
(Horacio Nigro Geolkiewsky, Montevideo, Uruguay, condig yg via DXLD)

** VANUATU [non]. 7260. V. of Russia, Vladivostok. New frequency for an English transmission with an ID at 1012, 5/11. Not much chance of hearing Vanuatu now (Dennis Allen, Milperra NSW (Icom R75, Realistic DX160, Longwire), Dec Australian DX News via DXLD)

VOR hours? Aoki shows 10-15, 500 kW, 230 degrees from Vladivostok in English, Vietnamese, so try before 1000 for Vanuatu. But China and Mongolia are also on 7260 longer (Glenn Hauser, DXLD)

** VATICAN. 7250, Dec 1 at 2139, VR IS, fair signal, 2140 'LJC' and into Arabic. This is now an isolated transmission, the only one in the evenings on 7250 from SMG, still used more but not continuously in the mornings.

7250, Dec 2 at 0640 UT, strange propagation from Vatican Radio, SMG. During Latin mass, this frequency with only fair strength signal has very heavy flutter; of the parallels, 3975 is very good, 6075 is good, and even 9645 is audible with fair signal and Brazilian het.

NONE of the other three have any flutter like 7250; listening to that alone, one would have thought there were a severe auroral disturbance. At 0649, with BF0, 7250 even exhibited Doppler-effect frequency-flutter. Very strange for the middle frequency to be affected like this while lower and higher ones were not. WWV reported nothing extraordinary at 0600:

``Geophysical Alert Message

Solar-terrestrial indices for 01 December follow.

Solar flux 102 and estimated planetary A-index 4.

The estimated planetary K-index at 0600 UTC on 02 December was 2.

No space weather storms were observed for the past 24 hours.

No space weather storms are predicted for the next 24 hours``

7250, Dec 6 at 0640, this time the VR Latin+ mass has no severe flutter, // 6075 and 9645+het, organ music interlude; but the other //, 3975, is missing, off the air? BBC Skelton UK DRM is still propagating noisily on 3950-3955-3960.

6075, Dec 7 at 0619, VR is on in French; and 7250 is on with non // signal, very poor but maybe Portuguese? 3975 is not on air yet. More slipshod operation at SMG: Per HFCC, 3975, 6075 and 7250 are all not supposed to start until 0630 for Latin mass. There is a French broadcast to Africa at 0600-0630 supposed to be on 11625, 13765 only; and Portuguese until 0600 on the same plus 7360, tho 13765 then is Madagascar (Glenn Hauser, OK, DX LISTENING DIGEST)

** VENEZUELA. 1290 MW, Radio Puerto Cabello, Puerto Cabello, Carabobo, 0712-0740, 30-11, heard with good to fair signal, strong fading at moments, male, identification "Las mejores parrandas, esc'chelas en Radio Puerto Cabello, primer lugar de sintonía"; at 0716 "las 2 horas 46 minutos, Radio Puerto Cabello siempre dando la hora, Radio Puerto Cabello, siempre en primer lugar", Latin American songs, "Radio Puerto

Cabello doce noventa AM", "Despierte con alegría en Radio Puerto Cabello, tradición navideña". 34333 to 34312. Enviado desde Smartphone BlackBerry (Manuel Méndez, Lugo, Spain, Log in Playa Blanca, Lanzarote, Canary Islands, Sony ICF, SW 7600 G, dxldyg via DX LISTENING DIGEST)

**** VENEZUELA. CALABOZO SHORTWAVE TRANSMITTER SITE**

Progress is being made on the new International SW transmission site at Calabozo, located 8 km SE of the township. The latest BING Maps satellite imagery update (November, 2012) provided new imagery of this site which now shows the land clearing for antennas & feeder lines & also guy wire concrete mounts now in place in preparation for the SW transmission towers.

I often have trouble getting the Bing Maps "Imagery metadata" app to work on the Bing Maps webpage, (and so is the case today with this site) so I can't acquire the image date for the site image. Perhaps one of our members can & provide us with the image date? Regards

TAG LINE: Contribute & feel good about it - there's more to this group than just sad news of SW TX site closures :-)
(Ian Baxter, NSW, Dec 1, Shortwavesites yg via DXLD)

NOW, I count not less than 170-180 concrete mast poles of big and small size, around the TX house 08 53'13.87"N 67 21'46.44"W , on the BING maps image.

<http://www.bing.com/maps/?v=2&cp=8.887191~-67.362900&lvl=16&dir=0&sty=h&where1=8%2C88718611111111%20-67%2C3629&form=LMLTCC>
<http://www.flashearth.com/?lat=8.888&lon=-67.362031&z=18.3&r=0&src=msa>

Looks like will also be a big transmission center in future, like RHC Quivican San Felipe site, latter which consist 16 curtain array, 2 x NVIS 60m band antennas, and a log-periodic antenna.

On the left side of the TX house probably curtain arrays to be erected, and on the north-eastern side area around 08 53'19.57"N 67 21'38.64"W

a NVIS non-dir 49/60 meterband and log-periodic antenna pole design seen. I guess image picture is of March 2012, see

Metadata problem
<http://mvexel.dev.openstreetmap.org/bing/>
set 'find' to
08 53'19.57"N 67 21'38.64"W

or permalink

[http://mvexel.dev.openstreetmap.org/bingimageanalyzer/?](http://mvexel.dev.openstreetmap.org/bingimageanalyzer/?lat=8.888774026275058&lon=-67.36073333333333&zoom=16&zoomin)

[lat=8.888774026275058&lon=-67.36073333333333&zoom=16&zoomin](http://mvexel.dev.openstreetmap.org/bing/?lat=8.888770&lon=-67.360733&zoom=2)

<http://mvexel.dev.openstreetmap.org/bing/?lat=8.888770&lon=-67.360733&zoom=2>

<http://mvexel.dev.openstreetmap.org/bingimageanalyzer/about.txt>

http://wiki.openstreetmap.org/wiki/Talk:Bing#Age_of_images

<http://msdn.microsoft.com/en-us/library/ff701721.aspx>

73 wb (Wolfgang B, schel, ibid.)

** VIETNAM. UNIDENTIFIED. 7216.50. Thanks to an alert from Dave Valko, heard a station off frequency here; several mentions of "Radio Vietnam"; Dec 3 from 1249 to end of audio at 1257 (in Russian?); open carrier till 1300 and sounded Chinese. At 1300 strong sign on of CRI with Japanese on 7215.0. Is UNID also CRI?

CRI schedule:

1200-1257

Russian 9685uru, 9590szg, 7410szg, 7215xia, 6100bei, 5905kas, 1521htb-xin, 963hua-jil

1300-1357

Chinese 13855kas, 13650uru, 7215xia, 7205bei

Japanese 7325jin, 7215xia, 1044hnl-jia

(Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

Dec 4. Thanks very much to Mauno Ritola for his feedback!

"Now at 1157 VOV Russian on 7216.472 kHz with ID: "Radio Golos Vietnama", so drifting from 7220 kHz. At 1158 blocked by CRI starting on 7215 kHz and started in Chinese at 1200. VOK alone on 7220 kHz with very poor audio. 73, Mauno" (via Ron Howard, ibid.)

Totally different at 1230 to 1300 UT. noted on remote Perseus Osaka JPN unit:

Lower signal strength CRI Russian via 500 kW Xian site 7215.000 kHz at 1235 UT,

but much S=9+15 to +20dB strength stronger via Son Tay site

7220 1100-1330 31-33 VN1 100 27 VTN VOV

on very ODD frequency 7216.472 kHz. 73 wolfy (Wolfgang B, schel, ibid.)

9839.3, Voice of Vietnam (presumed); 1523-1527:28*, 1-Dec; W in English with Asian vocals; off with a simple "Goodbye". SIO=343 (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton

MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** VIETNAM [non]. Yesterday I received my copy of WRTH 2013, courtesy of local distributor Dave Kenny of the British DX Club. Thanks Dave, wasn't expecting it so soon! I've only time for a quick shufty through it so far, but I noticed the following two "new" (new to me, anyway) broadcasts in the target/clandestine section:

RADIO DLSN

Daily 1430-1500 UT on 1503 kHz via Taiwan. Vietnamese broadcast. In fact, I think this has been around a while, though not necessarily under this name (Dave Kernick, UK, Dec 1, dxldyg via DX LISTENING DIGEST) See also IRAN non

Radio DLSN is Radio Dap Loi Song Nui.

http://radiodlsn.com/index.php?option=com_content&view=article&id=1226:bn-tin-bao-chi-anh-du-mt-nm-hot-ng-ai-phat-thanh-ap-li-song-nui-phat-ng-chin-dch-t-cao-tham-nhng&catid=39:thong-cao&Itemid=58

(S. Hasegawa, Japan, ibid.)

Note the D of DLSN is crossed, but hardly Icelandic. Apparently originates in San Jos , California (gh, DXLD)

** VIRGIN ISLANDS BRITISH. QSL: ZBVI Radio, Tortola, 780, full data Logo card and personal letter apologizing for the long delay in 400 days for English airmail report and 1 IRC and English email follow-up to zbvi(at)surfbvi(dot)com. QSL arrived in manila envelope with several beautiful stamps 82 days after follow-up. Also sent station data sheet and souvenir key pouch. V/s. Sandra Potter-Warrican, Operations Manager. Signal heard 27 October 2011 with WBBM Chicago somewhat nulled and with local WAEB on 790 without modulation from a technical problem. Well, ZBVI is definitely one for the wall! Very very happy with this one! There are still some rarities outstanding, and I am hoping that maybe a few more will come through by the New Year! 73 (Al Muick, Williamsport, PA, USA, dxldyg via DX LISTENING DIGEST)

** WESTERN SAHARA [non]. CLANDESTINA, 1550, Frente POLISARIO, Rabouni, Arg lia, 1041-1303*, 01/12,  rabe, c nticos, programa em castelhano,  s 1215 (e at   s 1300), texto, can es, algumas delas em castelhano, an ncios do fecho da emiss o, marcha e hino "nacional"; 35443. 73 (Carlos Gon alves, PORTUGAL, dxldyg via DX LISTENING DIGEST) Proper name in Spanish is La Voz de la RASD == Rep blica  rabe Saharaui Democr tica (gh, DXLD)

** ZAMBIA. QSL: CVC 1Africa, 9505, QSL, full detailed letter and sticker in 7 weeks for e-report to 1africa@cvc.tv (Artur Fern ndez

Llorella, Catalonia, Spain, Dec 1, You can see some images in my blog:
<http://maresmedx.blogspot.com/> Hard-Core-DX mailing list via DXLD)

** ZANZIBAR. TANZANIA: 11735, Zanzibar B.C.; 2040-2059:48*, 28-Nov; M in unknown language ó Swahili listed, but definitely sounded like Araboc; vocals in Arabic. Close by M in unknown language at 2059+ interrupted by "Spice FM" spot & off abruptly. SI0=353- (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

11735, Zanzibar BC; 1957-2003+, 30-Nov; Arabish chanting and music; W in unknown language -- not Arabic. SI0=3+43 with pulse bursts. ID'd later as ZBC/Spice FM. 1528-1547+, 1-Dec; Same log. SI0=242+ with buzz-blurt bursts (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

ZBC Radio, 2009 Swahili with music and songs to 2028, possibly news, then back to music. 2058 ZBC ID, 2059 a string of canned iSpice FMî IDs and slogans in English, including iPossibly the best station in the land.î, audio cut suddenly at 2100:40 and off. Very good Dec 1 (Harold Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

TANZ-NIA, 11735. R. Zanzibar, Dole, Zanzibar, 1813-1826, 02/12, suaïli, texto; 44433, QRM do Brasil, R.Transmundial 11735). 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

11735, Dec 2 at 2020, ZBC with easy-listening music, 2024 YL DJ in presumed Swahili; fair signal and steadily improving from day to day on the average, vs hardly anything a month or more ago. Closing varies around 2100.

11735, Dec 4 at 2100, ZBC with many repetitive ``Spice FM`` IDs with SFX, off around 2103* (Glenn Hauser, OK, WORLD OF RADIO 1646, DX LISTENING DIGEST)

** ZIMBABWE [non]. 12105, Radio Dialogue (Talata-Volondry, MADAGASCAR) 1601+ 27 Nov. A nice morning regular with "Radio Dialogue FM" IDs today, "We Are Young" (by Fun), and youth program asking why younger women date older men with several in-studio guests (Dan Sheedy, Swami's Beach, CA Grundig G3 + 4m X-wire via Bob Wilkner, DX LISTENING DIGEST)

MADAGASCAR: 12105, Radio Dialog; 1632-1639+, 1-Dec; M commentary in

unknown language re Zimbabwe; gave phone # mentioning Zimbabwe & sked '1637+ "Giving you a voice, Radio Dialog" and back into language. SIO=2+33- with whine and 120 pulses/minute QRM [CODAR, no doubt --- gh] (Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Via MADAGASCAR. 12105.02, Radio Dialogue, *1602:20-1701*, Dec 2, sign on with lite music for about 10 seconds at 1602:20, then just an open carrier until 1604. Back at 1604 with talk in unidentified language. Some Afro-pop music. Occasional English. IDs and email address at 1638. Mostly vernacular talk with very little English but English announcement at 1639: iRadio Dialogue with the community at heart.î Another English announcement at 1652: iRadio Dialogue giving you a voice. Radio Dialogue with the community at heart.î Sign on with a poor, weak signal, but improved to a fair signal by 1620 (Brian Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 660, Dec 1 at 1314 UT, mentions ``el maestro de Mazatl·n`` and several parroquias; based on that I would have presumed a Maz. station except there aren't any Sinaloans or even Sonorans on 660. And XETNT Los Mochis, formerly dominant around sunrise, was not to be heard on 650, just a SAH. At 1316, 660 overtaken by KSKY, see U S A (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 850, Dec 1 at 1319 UT, someone is playing choral 'Star Spangled Banner' with nice harmonies, in null of KOA, but fade out before any ID can be heard. There is certainly no US station to the SW, but 1315 UT is the Dec LSR for KEYH in Houston, while KJON in Carrollton TX must wait until 1330, both direxional daytimers.

Then there's non-direxional daytimer KFUO in Clayton MO, where December sunrise is also 1315. Playing our national anthem is so rare these days that odds are only one of them does it at sign-on (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 960, 0600-0605 UT Sunday Dec 2, KGWA dead air audiblizes mostly Spanish music and talk, probably XEK or XEFAMA as previously IDed (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1100, Dec 1 at 1326 UT sports talk about OU, but no Oklahoma station here; soon losing out to gospel, no doubt KKLL Webb City MO. What could the first one be? If ESPN network, could be 22/2 kW KWWN Las Vegas NV, but more likely just a regular talker, KNZZ Grand Junxion CO (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 3326.3, 1217 to 1230 Very strong carrier 28 November

(Robert Wilkner, Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - long wave antenna, DX LISTENING DIGEST)

UNIDENTIFIED. Chirping at 4840? D0es anyone know what that incessant chirping is on 4840? (Now and all day long?) Seems like a man made emission (Lou Gawab, Dec 4, dxldyg via DX LISTENING DIGEST)

I guess you mean the CODAR signal; heard last on Nov 29: 4845 to 4875 kHz CODAR scratching interference. See

<http://www.codar.com>
<http://www.iarums-r1.org/iarums/sound/main.html>
<http://www.iarums-r1.org/iarums/radar-2012.pdf>
vy73 wb df5sx (Wolfgang B,schel, ibid.)

Hmmmm. Is it? But it's not in that range; it's at 4840. And if it IS CODAR, where does the transmission originate from? BTW, I am in Boston (Gawab, ibid.)

It is rather annoying at times and interferes with WWCN broadcasting at night (Pat Blakely, ibid.)

CODAR ranges are not precise; pinning down an exact transmitter site is just about impossible unless you are next to it on some coast (gh)

UNIDENTIFIED. 4984.17, -2310 on 27 November, 1110 to 1120 and 2310 to 2320 on 28 November, 1110 on 29 November. Possibly Per', Radio Voz Cristiana, Huancayo, which was wandering in frequency to 4985.55 previously. 1110 on and 2330 on 30 November (Bob Wilkner, Pûmpano Beach FL, NRD 535D - 746Pro - R8 - long wave antenna, and XM - Cedar Key FL, NRD 525D - R8A - E5, DX LISTENING DIGEST)

UNIDENTIFIED. NVO IDENTIFICADA, 6105.5, emissora com programa em ·rabe, 2231-..., 01/12, c,nticos; 13441, QRM adj. Pela freq., xxx,5, n,,o me parece que seja uma estaÃ,,o com programa internacional, mas sim uma qq. emiss,,o nacional/regional, mas donde? 73 (Carlos GonÁalves, PORTUGAL, dxldyg via WORLD OF RADIO 1646, DX LISTENING DIGEST) Cf. R. Panamericana, Bolivia, also 6105.5 (gh)

UNIDENTIFIED. For several months now, I've been getting a "Wandering Buzzer" which varies between about 6940 & 6955. It's usually quite strong and is there most of the time, but not always. It might be local, but I doubt it. A FRN poster in Baltimore also hears it. I've been monitoring it for a few days. Noted are the approx. center frequencies.

6945, 1538, 27-Nov, 1522, 29-Nov

6946, 1524, 28-Nov (off abruptly 1525); 1902, 28-Nov; 0214, 29-Nov

6948, 2106, 28-Nov
6949, 2141, 26-Nov; 0003, 29-Nov
6950, 2318, 27-Nov
6951, 0044, 27-Nov
6952, 2054, 27-Nov, 2025, 29-Nov
6955, 0502, 29-Nov (Harold Frodge, Midland MI, USA, Drake R8B + 125
ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears,
on my receiver, in real time! DX LISTENING DIGEST)

UNIDENTIFIED. 6980-LSB, Dec 3 at 2354, Brazilian accented QSO about
VHF (ve-ag--efe), mentions 50 watts, over to a weaker station. I
assume these are freebanders, would-be hams outside 40 meters (Glenn
Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 7575, Dec 7 at 1328-1330+ continuous tone of about 1
kHz. Nothing in any of the schedules except VOA English via Tinang,
Philippines at 15-16 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 9615, Dec 5 at 0626, INTRUDER, series of rapid chirps
and then off; heard again at 0628; meanwhile in bandscanning, found
the same thing covering 9430-9440.

9535, Dec 4 at 0628, ``bronx cheer`` utility INTRUDER, not the same as
above (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 13920, beepage; 17615, 1-Dec; Apparent repeating
sequence of rising tones, beeps, lower strength tones, faster beeps
(Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton
MI, Drake R8B + 500 ft. NEish unterminated bev, All logged by my ears,
on my receiver, in real time! DX LISTENING DIGEST)

UNIDENTIFIED. 19005, 26/11 at 1520 poor signal with some English
(Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi own made
ant, 16 meters long), Dec Australian DX News via DXLD) 3 x 6335? V. of
Iraqi Kurdistan used to be there (gh, DXLD)

UNIDENTIFIED. Channel A2, Dec 4 around 2230-2400 UT, occasional
glimpses of NTSC video with antenna SE. 6-meter Es maps show an
opening from SE USA across the Caribbean and into Mexico, but we are
too far to the edge of it. At least a good sign that the winter
sporadic-E season is here (Glenn Hauser, OK, WORLD OF RADIO 1646, DX
LISTENING DIGEST)

~~~~~  
UNSOLICITED TESTIMONIALS See DX-PEDITIONS

+++++

Our expenses continue in what is in effect donating a full-time job to compiling DXLD and producing WORLD OF RADIO. Contributions are gratefully accepted:

Via PayPal not necessarily in US funds, but not with credit cards, to woradio at yahoo.com

or by check or MO in the mail in US funds to  
Glenn Hauser, P O Box 1684, Enid OK 73702

#### PUBLICATIONS

+++++

#### WORLD RADIO TV HANDBOOK 2013

Published 30 November 2012 - Order your copy today! We are delighted to announce the publication of the 2013 edition of WRTH. For full details and to order a copy please visit our website at <http://www.wrth.com/>

where you can also order the B12 WRTH Bargraph Frequency Guide on CD. I hope you enjoy using this new edition of WRTH and the new CD. Best regards, (Nicholas Hardyman, Publisher, Facebook via Mike Terry, Nov 30, dxldyg via DXLD)

#### THE CIA WORLD FACTBOOK 2013

A country-by-country guide to the world ó the product of seventy years of CIA intelligence. From Afghanistan to Zimbabwe, The CIA World Factbook 2013 offers complete and up-to-date information on the world's nations. This comprehensive guide is packed with detailed information on the politics, populations, military expenditures, and economics of 2013.

For each country, The CIA World Factbook 2013 includes:

- Detailed maps with new geopolitical data
- Statistics on the population of each country, with details on literacy rates, HIV prevalence, and age structure
- New data on military expenditures and capabilities
- Information on each country's climate and natural hazards
- Details on prominent political parties, and contact information for diplomatic consultation
- Facts on transportation and communication infrastructure
- And much more!

Also included are appendixes with useful abbreviations, international environmental agreements, international organizations and groups, weight and measure conversions, and more. Originally intended for use

by government officials, this is a must-have resource for students, travelers, journalists, and business people with a desire to know more about their world.

160 black-and-white illustrations

SOURCE:

<http://www.amazon.com/CIA-World-Factbook-2013/dp/1616088230/>

ref=sr\_1\_1\_title\_0\_main?

s=books&ie=UTF8&qid=1354366510&sr=1-1&keywords=the+cia+world+factbook+2013+%5B+%5D  
(via Yimber Gaviria, DXLD)

Also covers media; did not check the Amazon price, but I would order it instead from the US GPO where it's \$83, delivery date Dec 31:

<http://bookstore.gpo.gov/actions/GetPublication.do?stocknumber=041-015-00284-8>

And every library should have it (Glenn Hauser, DX LISTENING DIGEST)

QSL.window - Dezembro 2012

Pessoal, Est. disponibilizada a nova vers.,o (desta vez em inglís) da QSL.window, uma lista desenvolvida para ser uma base informativa de endereÁos para onde enviar o informe de recepÁ.,o na busca da confirmaÁ.,o (cart.,o QSL, carta, e-QSL, etc.). S.,o informaÁies coletadas provenientes da atuaÁ.,o de DXistas brasileiros e do exterior com quem temos contato, n.,o contEm cÔpia de endereÁos publicados em literatura conhecida sobre radioescuta ou listas de e-mails por vezes disponibilizadas na Internet.

Acessar a DXways-br <http://dxways-br.blogspot.com> - primeiro link ¢ direita, na coluna sequencial de links. O arquivo est. disponÍvel para ser lido, impresso ou mesmo feito o download para o seu micro. Sucesso a todos no uso destas informaÁies (Rudolf Grimm, PY2-81502 SWL GG66rg S.,o Bernardo SP, Dec 2, radioescutas yg via DXLD)

December 2, 2012 11:04 AM --- Quiero reseÑar la excelente iniciativa de varios colegas brasileÑos, encabezados por Rudolf Grimm y en la cual he sido invitado a participar; se trata de la publicaci³n electr³nica QSL.Window cuyo objetivo y lema es "una buena oportunidad para una nueva QSL" ya que a travÉS de sus p·ginas, se recoge informaci³n muy actualizada sobre las direcciones y contactos de emisoras de todo el mundo, lo cual permite tener a mano un imprescindible guÍa en la b'squeda de la confirmaci³n de una emisora, un radiopaÍs o por fin obtener QSL de esa esquiva emisora que por muchos aÑos ha ignorado nuestros reportes.

La informaci³n presentada recoge el trabajo de varios activos diexistas alrededor del mundo; y la importancia radica en que las

direcciones y contactos allí publicadas son desde los cuales se han recibido recientes QSLs que pueden ser vistas a través de los blogs personales de cada uno de los colaboradores. Así no solo es un simple recopilación.

Pueden acceder a esta publicación en el blog del amigo Rudolf Grimm en:

<http://dxways-br.blogspot.com.br/>

o a través del siguiente enlace:

<https://docs.google.com/file/d/0B2iEncNE25rNYU9Jc05weG5JM1E/edit>

(Rafael Rodríguez R., Bogotá D.C. - COLOMBIA)

<http://dxdesdecolombia.blogspot.com/>

--'-'-'---

Enlace directo:

<https://docs.google.com/file/d/0B2iEncNE25rNYU9Jc05weG5JM1E/edit?pli=1>

(via Yimber Gaviria, DXLD)

THE NEW QSL-CALENDAR 2013 is available - Order now!

This full colour art print calendar offers real treasures from our historical QSL archives, covering QSL cards from the 1930's to present. The calendar is in English and costs 15 Euro including shipment world wide. We will give \*DXers, DX Clubs, DX-Broadcasters and DX Organisations 20 percent\*, ordering 20 copies or more.

We do all this non profit only to support DXing. The calendar is a beautiful X-mas gift, it is rare, unique and a special gift to business partners dealing with radio business. All details at our website <http://www.rmrc.de>  
best 73 (Harald Gabler, RMRC-CEO, Rhein-Main-Radio-Club, Germany Dec 2, DX LISTENING DIGEST)

[emwg] MEDIUM WAVE CIRCLE ON FACEBOOK

Dear all, As of now, you can find the Medium Wave Circle also on facebook:

<https://www.facebook.com/groups/419260024813839/>

The MWC's group page will be open to everybody, not only Circle members. We would like to assemble as many medium wave DX'ers as possible - so please pass on the word! You don't need to have a facebook account in order to access the group and see what's there.

As the page is only one day old, there is not yet much on it. But you can change that. If you have items to share (which are difficult to share via this e-mailing list, such as QSL pictures, shack pictures, interesting documents or links, and much more), then feel free to add

something. Although perhaps inevitable, it is not our intention to disperse information even further. We just want to offer members and non-members alike an additional service with which they can be in touch with each other and can share things or get help.

And finally, yes, we do hope that non-members may learn what a wonderful club we have and may express their wish to join. If you have difficulty in uploading items, please feel free to send them to me or ask me for help. We also welcome any ideas or suggestions you may have. Met vriendelijke groeten / Kind regards,  
- Herman - <http://www.hermanboel.eu>  
(via Roberto Rizzardi, Dec 3, bclnews.it yg via DXLD)

O, yeah? ``You must log in to see this page`` --- I continue to resist being roped into Facebook, which for the most part has nothing to do with faces, or even with individuals vs corporations. Later, Herman confirms that he tried to configure it to be open, but that is not allowed now by Facebook (gh)

#### CONVENTIONS & CONFERENCES \*\*\*\*\*

2013 (26th!) Winter SWL Fest Casting Call

Unbelievable! It's that time AGAIN! So, let us take this opportunity to recycle this message once again and invite one and all to be a part of the 2013 Winter SWL Fest on March 1, 2, 2013 at the Doubletree Guest Suites in fashionable Plymouth Meeting, Pennsylvania. That's 87 days away as I type this.

As you know, one of the centerpieces of the Fest weekend is our line-up of informative and entertaining forums. How do we get them? These excellent sessions are put together and presented by you and people just like you -- people with a deep and abiding interest in radio and a willingness to share what they've experienced, learned and know.

So, how about it? Have you a topic that you think Fest participants will find interesting and would like to present? Tell us about it.

Your role will be to lead a one hour session forum. That means preparing about a half-hour presentation that leaves plenty of time for audience questions and interaction. It can be anything from a straight (or comic) lecture (or both) to a multimedia extravaganza. Your choice!

And as a gesture of appreciation (and perhaps some measure of small compensation for your efforts), the Fest will comp your registration fee if your proposal is accepted by the Organizing Committee for

inclusion in the 2013 program.

Make your suggestion/proposal to John Figliozi [jfiglio1@nycap.rr.com](mailto:jfiglio1@nycap.rr.com)

EVEN IF YOU'VE WRITTEN TO US OVER THE PREVIOUS YEAR ABOUT AN IDEA YOU HAVE, PLEASE CONTACT JOHN AGAIN NOW AND REITERATE THAT INTEREST. HIS FILING SYSTEM IS AT LEAST AS BAD AS HIS MEMORY AND HE JUST RETIRED SO IS LAZIER THAN EVER.

If you have any questions, we'll be happy to discuss them with you. And even if you've never led a forum before, don't hesitate; from personal experience we've learned that people tend to unfairly and inaccurately minimize their own abilities in this area. We know you'll be great, but you have to let us in on what you're thinking! We promise a quick turnaround on your proposal.

Be a part of the 2013 Winter SWL Fest program! 73 and 88 (John Figliozi, Richard Cuff, 2013 Winter SWL Fest Co-Chairs, Dec 3, NASWA yg via DXLD)

DX-PEDITIONS  
+++++

YEMEN DX-PEDITION [and mxpedition]

Hi Glenn - It's Myke from ShortWaveMusic, checking in once again.

After a successful three-week jaunt through Mali in January of this year - from which I brought back 24+ hours' worth of recordings from 70 stations in 35 countries - I'll be heading out in March of 2013 to the Yemeni archipelago of Socotra.

In addition to my usual shortwave and mediumwave monitoring, I'll also be recording rural singers and musicians around the main island. No other known recordings of Socotri folklore currently exist for public consumption and education.

I've set up a modest Kickstarter campaign for anyone who'd like to help me make this trip a reality. I'd be honored if you'd include a short link in the next DXLD for anyone who'd like more information:

<http://kck.st/VecMes>

The campaign ends on Christmas Day, and (if successful) I'll be leaving for Yemen on March 12.

Thanks as always for your superlative work on behalf of the DX community! Cheers, MDW -- (Myke D Weiskopf > <http://www.myke.me>)

<http://www.facebook.com/shortwavemusic>  
<http://www.soundcloud.com/shortwavemusic>  
DX LISTENING DIGEST)

MUTINY ON THE BOUNTY --- Sam Dellit - VK1DXA - Member ARDXC, MWC & NRC

Since my earliest years of DXing, I'd always been intrigued by reports of DXers taking receivers and loop antennas on cruises. By checking out reception with unimpeded sea water paths in all directions, they were emulating the radio propagation research of the US Navy in the early 1900s.

The more technically inclined will remember the development of the Austin-Cohen formula for estimating ground wave field strength and how that in turn laid the basis for the development of the theory of radiofrequency wave propagation at low and medium frequencies.

So when a decision was made to do a cruise of the South Pacific, a briefcase packed with a Perseus SDR , HP laptop and Seagate 3TB external hard drive was included with the luggage.

Pam and I had signed up for 16 nights on the P&O Pacific Jewel, 7-23 October. Itinerary included Noumea, 3 ports in Fiji, 3 ports in Tonga and Norfolk Island. The cruise was themed on the Mutiny on the Bounty; sailing over the recorded location of the mutiny itself (west of Tonga); a scenic cruise around Tofua Island where Bligh set footfall after the mutiny and where he made his decision to sail directly to the Dutch East Indies; and finally a day on Norfolk Island, where many of the descendants of the Bounty mutineers were relocated to from Pitcairn Island in 1856.

The excitement started even before we boarded the ship. The Perseus and peripherals came close to being confiscated immediately prior to embarkation. Sydney security staff took one look at the Xray of my briefcase and called in the dogs. The sight of small coils of coax cable, common-mode chokes, impedance matching transformers and the like must have set off a chorus of alarm bells. A flat cardboard box with Perseus, preamplifiers and small batteries secured with cable ties and a host of interconnecting cables, I could see in hindsight, bore an uncanny resemblance to a homemade bomb.

Over the next 45 minutes, I was grilled at length on the nature and purpose of each and every item. Fortunately, I had come equipped with my work security pass and a copy of my amateur radio licence. At one stage there were 6 security staff surrounding me. Prospects of cruise DX dimmed rapidly until Benny, P&O's chief of security arrived on the scene. Benny was a former marine radio operator and spoke my language. In the end only a small toolset was confiscated and the essential gear

accompanied us to our cabin.

Despite all the initial trauma, DXing was not high on the agenda as part of the cruise. We spent a lot of time dancing on the several dance floors of the ship, watching the entertainment shows, and walked for hours checking out each of the ports we visited, (Noumea, Nandi / Port Denarau, Suva, Dravuni Island, Nuku'alofa, Neiafu, Kingston).

But most non-port sunsets I would grab the Sangean ATS-909 and pop out to the viewing platform on level 10 at the bow of the ship for 15 minutes of listening to the Pacific Islands stations (558, 666, 729, 1017, 1152, 1566) and the odd Hawaiian and North American on AM.

On two evenings around midnight, I strung out 20 metres of wire across the sunbathing platform on level 10 at the stern of the ship and set up the Perseus for spectrum recordings. With almost 3000 persons onboard, the pedestrian traffic and ship security precluded any chance of sunset Perseus DX.

The following logs are all for around 1200z (+/- 2 minutes) on 15 October 2012. The ship was about 150 km south of Tofua Island in the Tonga Group headed south for Nuku'alofa on Tongatapu. There's not much startling DX but it does give a good picture of semi-local reception in the region on the AM band. Absence of a directional antenna ensured constant low level splash from ANZ stations while absence of an electrical ground on the heavily marine painted deck made it impossible to properly ground and common-mode isolate the antenna from the laptop with frequent switch-mode spurs throughout the AM band. Once things settle down at work, I will post the spectrum recordings to the cloud in case anyone would like to experience AM radio from Tonga. Enjoy (Dec Australian DX News via DXLD)

There followed a very long frequency list for having been logged on one night only, but that's a Perseus for you, plus lots of followup -- mostly Pacific stations, but quite a few from N America, including of course, KOKC 1520. Once he posts the spectrum recordings to the cloud, perhaps we can link to it (gh, DXLD)

DIGITAL BROADCASTING --- DRM See ASCENSION; CANADA; INDIA;  
+++++ NETHERLANDS; RUSSIA; SPAIN; UK; VATICAN

DIGITAL BROADCASTING --- DTV See also MEXICO = TDT  
+++++

DTV CONVERTERS FAILING

Our OETA ch 13 signal from OKC vanishes from time to time, and I got this response when asking them about it:

``Hi Glenn, The converter boxes have been failing in the hundreds of thousands across the U.S. The OETA signal on Channel 13.1 and 13.2 is the weakest signal out of OKC to your house as it is a VHF signal. Only KOCO and OETA stayed with a VHF signal. As the converter boxes lose their sensitivity our stations will be the first to show the pixels and break up. New converter boxes or a new TV might help as the tuners are made for digital ATSC signals. Make sure your antenna is in top shape. Sorry but best suggestion I know of. Our power level at this moment is 100 per cent with no weather issues.``

Is anyone familiar with this ``hundreds of thousands`` figure and where it came from? Do the Zenith DTV converters axually gradually lose sensitivity? Has anyone measured this from new to in-use-for-years? 73, (Glenn Hauser, Enid, WTFDA via DXLD)

I seem to remember more than a few people on this list saying their Zenith and RCA boxes have locked up or gone dead because of dried up capacitors. That doesn't surprise me as recall the US gov't gave out \$40 certificates to buy STB's? Those units were the most popular at the time and from what I know about manufacturing, they probably had a dollar figure to beat to be qualified for being "free" - so cut costs just to sell 1000's of units. Regardless of quality. And now the units are starting to fail (Bill Nollman, ibid.)

I own two Zenith, two Insignia and two Digital Stream CECBs which were mostly purchased when they first became available. All six still work just fine.

In conducting side-by-side reception comparisons over the years I've previously posted that the VHF portion of the Insignia/Zenith units don't seem to be as sensitive in decoding. Several of my tests have shown the Digital Stream, the older RCA ATSC11, along with a few HDTVs seem to have 'hotter' VHF tuners than the Insignia/Zenith boxes.

Last week I found a new SiliconDust HDHR-US tuner (two tuners in one unit) listed on Ebay. Mike Glass uses this unit with his Autoscan setup, and it seems to be his best tuner at decoding. My tests so far have backed this up. In fact, just last hour Cincinnati, OH DTVs, just over 100 miles, were in and out with signals right at the digital threshold. I was comparing my reception using the HDHR-US tuner, a Zenith box, an Insignia box and a Sony KDL46NX700 with the signal to all units coming from an Electroline 8-port signal amplifier (EDA-2800). Decoding of the UHF stations was about the same with all tuners while the Sony HDTV and the HDHR-US were usually way ahead of the Insignia and Zenith boxes when it came to decoding WKRC-DT 12, Cincinnati's lone VHF channel. Anybody else notice similar results? (Steve Rich, Indianapolis, IN, ibid.)

I suppose they were made with cheap components and material, because the manufacturers and governments intention is that these boxes were only designed to work for a short time for people who didn't want to replace thier working analog TVs right away.

I don't believe they are being manufactured anymore since Analog TVs are dieing out. Once a person's analog TV is broke, and replaced with a new TV, no doubt it will be a digital TV with a Digital tuner since nobody even sells analog TVs anymore (John L., WI, ibid.)

You can still buy new converters in the department stores in Canada; just not the Insignia/Zenith brand (Bill Hepburn, Ont., ibid.)

My two Zenith boxes still work fine, most of the time. I still think this particular problem was at the transmission end (gh, DXLD)

RADIO EQUIPMENT FORUM  
+++++

RIZ TRANSMITTER MANUFACTURING COMPANY

I've been asked this week if the RIZ SW Transmitter Manufacturing company of Croatia, "Are they a reasonable company to deal with?" Specifically are they good in terms of their after sales technical support & in resolving any potential problems be they sales, payments, delivery, support etc.

I would welcome any feedback as I know someone who may be interested in dealing with them for a potential purchase. Any leads or feedback from satisfied (or otherwise) customers would be much appreciated. Thanks (Ian Baxter, NSW, Nov 30, shortwavesites yg via DXLD)

Hi Ian, For any inquiries about RIZ you should contact our member Keith Perron of PCJ media in Taiwan [q.v.]. Keith is in the process of building his own Shortwave facilities there and he is currently dealing with RIZ for the purchase of A reserve transmitter.

As I understand from Keith he already has a contract to relay Radio Australia. I know That Keith has planned a trip to RIZ Zagreb between 2-12 February 2013. Perhaps this is a possibility to combine the two purchases and negotiate extra discount.

Your contact should also contact the manager of the former Radio Netherlands Relay in Bonaire. As you know the site will be scrapped the antennas are already down and as i understand it they have used 250 kW Thomson units for sale. Glad to supply you with contact info if required. Regards, (Jan Oosterveen, ibid.)

## A TERRIBLE CAR RADIO

thread also discussing car antennas:

<http://groups.yahoo.com/group/ABDX/messages/59006?threaded=1&m=e&var=1&tidx=1>  
(via gh, DXLD)

## FCC ACTS ON FM TRANSLATOR AND LPFM ISSUES, BREAKS LOGJAM

Processing approximately 6,000 FM translator applications and setting the rules of the road for LPFM are the last steps necessary before opening a new LPFM applications window in October of 2013. The groundwork to accomplish all of that was completed in Washington, D.C. on Friday although, curiously, there was no mention of that fact in the FCC's Daily Digest.

The URLs below take us to a variety of Internet offerings. First we visit the catacombs of the FCC where items that will probably appear in Monday's Daily Digest have been posted, then we move to a series of articles from Radio World. Hopefully the official FCC Orders will be released this week so we can see the details of these monumental events.

The overview from the FCC:

<http://tinyurl.com/FCCs-LPFM-Translator-Synopsis>

Statements from the FCC commissioners:

<http://tinyurl.com/LPFM-Translator-Statement-One>

<http://tinyurl.com/LPFM-Translator-Statement-Two>

<http://tinyurl.com/LPFM-Translator-Statement-Thre>

<http://tinyurl.com/LPFM-Translator-Statement-Four>

<http://tinyurl.com/LPFM-Translator-Statement-Five>

Radio World stories:

<http://tinyurl.com/RW-Story1>

<http://tinyurl.com/RW-Story2>

<http://tinyurl.com/RW-Story3>

(CGC Communicator Dec 2 via Kevin Redding, ABDX via DXLD)

## HOW TO INSTALL A TV AERIAL, NOT

<http://www.aerialsandtv.com/cowboyslocker.html#>

A new set of "how not to" photos :0)

(via Mark Palmer, BDXC-UK yg via DXLD)

## PROPAGATION

+++++

## ECO GLI CINESE

Per molto tempo, ho pensato che l'effetto eco presente nella ricezione di segnali cinesi come ad esempio quella dei jammers contro le emissioni filo-occidentali fosse determinato dall'uso di più postazioni trasmettenti e invece, dopo avere sentito CRI Indonesiano su 15135 kHz - da una singola postazione - al mattino con il medesimo effetto, ho formulato un'altra ipotesi, ovvero quella della \*ricezione di un singolo segnale da due direzioni opposte\*. Secondo me, infatti, ma chiunque potrà correggermi in caso di valutazione errata, i segnali asiatici che si sentono in Italia al mattino d'inverno più o meno dai 9 MHz in su arrivano generalmente da Ovest, perché è in oscurità; avvicinandosi, poi, al mezzogiorno italiano, viene gradualmente notte anche da Est e, quindi, ad un certo punto può capitare di ascoltare una singola stazione sia da Ovest che da Est, con la ovvia conseguenza dello sfasamento tra i due ascolti, quindi l'effetto eco. P.S. Magari non ho detto niente di nuovo (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

For a long time, I thought that the echo effect present in the Chinese reception of signals such as that of jammers against pro-Western emissions was determined by the use of multiple locations and transmitters. On the other hand, after hearing CRI Indonesian on 15135 kHz - from a single location - in the morning with the same effect, I formulated another hypothesis, namely that of \*receiving a single signal from two opposite directions\*. In my opinion, in fact, but anyone can correct me if wrong evaluation, the Asian signals that we hear in Italy, winter mornings more or less around 9 MHz usually come from the west, because it is in darkness; approaching, then, Italian noon, night is gradually also from the East, and then at some point it can happen to listen to a single station from the West and the East, with the obvious consequence of the phase difference between the two receptions, so then the echo effect. P.S. Maybe I did not say anything new (Google translation improved by gh for DX LISTENING DIGEST --- e.g., it made ``CRI Indonesiano`` into ``Indonesian Red Cross``!)

Many of the CNR1 jammers are \*deliberately\* double-audio, to increase their repulsiveness. This may be accomplished by simply modulating one from two offset sources, or from two different transmitters (or more) with different satellite-delays in feed. If you hear CNR1 which is not a jammer, it could suffer from legitimate long/short path echo. And of course both situations could apply in some cases (Glenn Hauser, OK, DX LISTENING DIGEST)

## SUNSPOT COUNT FOR NOVEMBER 2012

The average sunspot count for October was 61.4, higher than last month and no indication of the final decline which should bottom out around

2017 or 2018, which will then be followed by two more similarly low sunspot cycles and then a third with almost no activity during a phase reversal. A chart displaying the measured sunspot activity since the early 17th century and my calculated prediction is available at:  
<http://www.home.earthlink.net/~chistrask/Solar%20Activity%201600-2100.pdf>  
(Chris Trask, N7ZWY / WDX3HLB  
<http://www.home.earthlink.net/~chistrask/>  
SWL at qth.net via DXLD)

## JUNKBOUNCE

\*The following is taken from New Scientist:\*

Call it Junk FM. Rogue signals from your radio may help warn about space debris on a dangerous collision course with Earth.

Stray FM signals from radios, bouncing back off space junk, could allow astronomers to track the whole population of space debris, suggest preliminary tests conducted this week at the Murchison Widefield Array (MWA) radio telescope  
<<http://www.newscientist.com/article/mg21328576.800-outback-to-outer-space-the-worlds-largest-telescope.html>>  
in Western Australia.

More than 21,000 pieces of debris larger than 10 centimetres are currently zipping around Earth at speeds of around 7 kilometres per second, according to NASA. Friction created by brushes with Earth's upper atmosphere can sometimes cause pieces of space junk to drop from orbit  
<<http://www.newscientist.com/article/dn20940-hardy-6tonne-satellite-falls-to-earth.html>>  
creating a small but real risk for humans.

Meanwhile, millions of smaller pieces in orbit present a serious risk to satellites. This space junk is spotted and tracked using traditional radar or lasers, but the system has its limits.

"The best techniques at the moment can track a max of about 200 bits of debris a day," says Steven Tingay  
<<http://astronomy.curtin.edu.au/people/stingay.cfm>>  
director of the MWA from Curtin University in Western Australia. "If we can get thousands simultaneously, we could almost get the whole population of space debris in a night."

## ISS test

The MWA is a set of some 2000 radio antennas spread out over 3

kilometres. Because of its extraordinarily wide field of view, the MWA can continuously track objects rather than just calculate their orbits from snapshots, Tingay says. That will improve our understanding of how much space junk exists and how much more is being created. "We can quickly characterise it after a launch or a collision," he says.

Continuous tracking would also improve orbital modelling in general and allow better protection of space assets, Tingay says.

To test the radio-tracking concept, the team used the MWA to pick up FM signals rebounding off the International Space Station, which is more than 100 metres wide. The team could clearly track the orbiting lab as it moved about 8 kilometres.

"This first observation gives us some great data to work on," says Tingay. Now that they know it works, the technique should be easy to scale down to objects as small as 10 centimetres, he says.

So far, the telescope has been using only a quarter of its antennas at a time, Tingay adds. Next year it will begin operating at full capacity. "The main thing the final instrument will give is four times more sensitivity, which broadly translates to four times smaller space debris," he says.

"It's a great idea," says Fred Watson

<<http://www.aao.gov.au/local/www/fgw/>>

head of the Anglo-Australian Observatory at Coonabarabran. "If you're looking at the whole sky you really have the potential to map the space debris. But it's not the total panacea." There would be some lower limit to the size of debris FM signals could track, he says, and bits only a few millimetres wide can still do damage (via Martin Reynolds, Dec 3, BDXC-UK yg via DXLD)

Geomagnetic field activity was quiet all week with the exception of two unsettled periods. The first was during the 00-03 synoptic period on 26 November most likely associated with a CME that erupted on 23 November. A weak interplanetary shock was observed at the ACE spacecraft at 26/0437 UTC followed by an 8nT sudden impulse at the Boulder magnetometer at 26/0514 UTC. Conditions quickly returned to quiet levels. The second unsettled period was early on 02 December associated with co-rotating interaction region.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 03 - 29 DECEMBER 2012

Solar activity is expected to be at low levels with a chance of isolated M-class flares through the entire forecast period (03-29 December). No proton events are expected at geosynchronous orbit. The greater than 2 MeV electron flux at geosynchronous orbit is

expected to be at normal levels except during 14-21 December following the onset of a coronal hole high speed stream on 11 December and sustained by another stream which is expected to become geoeffective on 14 December.

Geomagnetic field activity is expected to be at quiet levels for the majority of the forecast period. Unsettled to potentially active levels are expected on 11-12, 14, and 29 December associated with recurrent high speed solar wind streams.

:Product: 27-day Space Weather Outlook Table 27DO.txt

:Issued: 2012 Dec 03 1338 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2012-12-03

#

| # | UTC         | Radio Flux | Planetary | Largest  |
|---|-------------|------------|-----------|----------|
| # | Date        | 10.7 cm    | A Index   | Kp Index |
|   | 2012 Dec 03 | 105        | 8         | 3        |
|   | 2012 Dec 04 | 115        | 5         | 2        |
|   | 2012 Dec 05 | 125        | 5         | 2        |
|   | 2012 Dec 06 | 125        | 5         | 2        |
|   | 2012 Dec 07 | 130        | 5         | 2        |
|   | 2012 Dec 08 | 130        | 5         | 2        |
|   | 2012 Dec 09 | 130        | 5         | 2        |
|   | 2012 Dec 10 | 130        | 5         | 2        |
|   | 2012 Dec 11 | 130        | 10        | 3        |
|   | 2012 Dec 12 | 135        | 8         | 3        |
|   | 2012 Dec 13 | 135        | 5         | 2        |
|   | 2012 Dec 14 | 135        | 8         | 3        |
|   | 2012 Dec 15 | 135        | 8         | 3        |
|   | 2012 Dec 16 | 135        | 5         | 2        |
|   | 2012 Dec 17 | 135        | 5         | 2        |
|   | 2012 Dec 18 | 130        | 5         | 2        |
|   | 2012 Dec 19 | 125        | 5         | 2        |
|   | 2012 Dec 20 | 120        | 5         | 2        |
|   | 2012 Dec 21 | 115        | 5         | 2        |
|   | 2012 Dec 22 | 115        | 5         | 2        |
|   | 2012 Dec 23 | 115        | 5         | 2        |
|   | 2012 Dec 24 | 110        | 5         | 2        |
|   | 2012 Dec 25 | 110        | 5         | 2        |
|   | 2012 Dec 26 | 110        | 5         | 2        |
|   | 2012 Dec 27 | 110        | 5         | 2        |
|   | 2012 Dec 28 | 100        | 5         | 2        |

2012 Dec 29 100 8 3  
(SWPC via WORLD OF RADIO 1646, DXLD) ###